



Petroleum Supply Monthly

March 2012

With Data for January 2012

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Energy Information Administration

Office of Oil and Gas
U.S. Department of Energy
Washington, DC 20585

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Preface

The *Petroleum Supply Monthly* (PSM) is the monthly component of a series of three publications produced by the Petroleum Division of the Energy Information Administration (EIA). The other two components are the *Weekly Petroleum Status Report* (WPSR) and the *Petroleum Supply Annual* (PSA). Together these publications present a comprehensive snapshot of petroleum supply data on a weekly, monthly and yearly basis.

Data presented in the *PSM* describe the supply and disposition of petroleum products in the United States and major U.S. geographic regions. The data series describe production, imports and exports, inter-Petroleum Administration for Defense (PAD) District movements, and inventories by the primary suppliers of petroleum products in the United States (50 States and the District of Columbia). The reporting universe includes those petroleum sectors in primary supply. Included are: petroleum refiners, motor gasoline blenders, oxygenate producers, operators of natural gas processing plants and fractionators, inter-PAD transporters, importers, and major inventory holders of petroleum products and crude oil. When aggregated, the data reported by these sectors approximately represent the consumption of petroleum products in the United States.

The *PSM* presents statistics for the most current month available as well as year-to-date. In most cases, the statistics are presented for several geographic areas - - the United States (50 States and the District of Columbia), five PAD Districts, and 12 Refining Districts. At the U.S. and PAD District level, the total volume and the daily rate of activities are presented. The statistics are developed from monthly survey forms submitted by respondents to the EIA and from data provided from other sources.

Appendices

Three appendices are provided to assist in understanding and interpreting the data presented in this publication:

- Appendix A (District Descriptions and Maps) - Geographic aggregations of the 50 States and the District of Columbia into Refining Districts which make up the PAD Districts.
- Appendix B (Explanatory Notes) - Information describing data collection, sources, estimation methodology, data quality control procedures, modifications to reporting requirements and interpretation of tables.
- Appendix D (Northeast Home Heating Oil Reserve) - Contains volumes of heating oil held in terminals by the government as a reserve to reduce the risks of home heating oil shortages.

Industry terminology and product definitions are listed alphabetically in the Glossary. Final statistics for the data series published in the *PSM*, as well as additional data from the annual refinery survey are published in the *PSA*. The *PSA* is published approximately six months after the end of the report year.

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Table 1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 2012
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³	
Crude Oil⁴	191,027	--	--	265,739	1,007	9,161	446,869	1,743	0	1,035,990
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	73,642	-586	12,838	6,909	--	-10,929	15,907	8,313	79,512	117,780
Pentanes Plus	8,816	-586	--	1,699	--	-914	4,921	2,754	3,168	16,684
Liquefied Petroleum Gases	64,826	--	12,838	5,210	--	-10,015	10,986	5,559	76,344	101,096
Ethane/Ethylene	31,878	--	624	11	--	-1,884	--	--	30,629	24,776
Propane/Propylene	21,045	--	16,060	4,489	--	-7,094	--	5,089	43,599	47,540
Normal Butane/Butylene	5,617	--	-4,012	428	--	-5,624	6,139	470	1,048	20,832
Isobutane/Isobutylene	6,286	--	166	282	--	819	4,847	--	1,068	7,948
Other Liquids	--	32,235	--	42,194	2,722	19,142	50,608	5,441	1,961	282,423
Hydrogen/Oxygenates/Renewables/										
Other Hydrocarbons	--	32,237	--	205	5,249	3,852	29,937	3,903	0	25,141
Hydrogen	--	--	--	--	5,455	--	5,455	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	1,474	--	--	426	-263	79	2,084	0	822
Renewable Fuels (including Fuel Ethanol) ...	--	30,763	--	32	-512	4,117	24,348	1,819	0	24,280
Fuel Ethanol ⁵	--	29,063	--	30	-146	3,492	23,636	1,819	0	21,753
Renewable Fuels Except Fuel Ethanol	--	1,700	--	2	-365	625	712	--	0	2,527
Other Hydrocarbons	--	--	--	173	-120	-2	55	--	0	39
Unfinished Oils	--	--	--	19,015	--	5,798	11,255	--	1,962	84,917
Motor Gasoline Blend.Comp. (MGBC)	--	-2	--	22,974	-2,527	9,478	9,429	1,538	0	172,327
Reformulated	--	--	--	4,826	2,225	2,681	4,321	49	0	51,728
Conventional	--	-2	--	18,148	-4,752	6,797	5,108	1,489	0	120,599
Aviation Gasoline Blend. Comp.	--	--	--	--	--	14	-13	--	-1	38
Finished Petroleum Products	--	5	533,180	24,413	3,046	2,918	--	72,520	485,206	335,592
Finished Motor Gasoline	--	5	261,223	3,063	2,673	1,411	--	11,771	253,782	62,851
Reformulated	--	--	87,261	--	-617	58	--	692	85,894	260
Conventional	--	5	173,962	3,063	3,291	1,353	--	11,080	167,888	62,591
Finished Aviation Gasoline	--	--	355	3	--	-24	--	--	382	1,108
Kerosene-Type Jet Fuel	--	--	44,553	201	--	476	--	3,562	40,716	42,126
Kerosene	--	--	138	57	--	-102	--	242	55	2,347
Distillate Fuel Oil ⁶	--	--	139,427	4,835	372	-915	--	27,049	118,501	148,790
15 ppm sulfur and under ⁷	--	--	121,467	2,855	372	4,773	--	19,238	100,683	109,348
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	4,549	199	--	-354	--	4,862	240	7,524
Greater than 500 ppm sulfur	--	--	13,411	1,781	--	-5,334	--	2,948	17,578	31,918
Residual Fuel Oil ⁸	--	--	15,340	9,467	--	-151	--	11,932	13,026	33,903
Less than 0.31 percent sulfur	--	--	1,256	2,133	--	528	--	NA	NA	5,035
0.31 to 1.00 percent sulfur	--	--	1,990	419	--	-16	--	NA	NA	5,152
Greater than 1.00 percent sulfur	--	--	12,094	6,915	--	-663	--	NA	NA	23,716
Petrochemical Feedstocks	--	--	9,630	3,866	--	7	--	--	13,489	3,185
Naphtha for Petro. Feed. Use	--	--	7,195	1,233	--	137	--	--	8,291	2,177
Other Oils for Petro. Feed. Use	--	--	2,435	2,633	--	-130	--	--	5,198	1,008
Special Naphthas	--	--	1,162	271	--	236	--	1,008	189	1,297
Lubricants	--	--	5,070	1,088	--	118	--	2,053	3,987	10,028
Waxes	--	--	253	163	--	-29	--	159	286	520
Petroleum Coke	--	--	25,427	680	--	819	--	13,917	11,371	8,191
Marketable	--	--	18,897	680	--	819	--	13,917	4,841	8,191
Catalyst	--	--	6,530	--	--	--	--	--	6,530	--
Asphalt and Road Oil	--	--	7,800	709	--	1,068	--	743	6,698	20,670
Still Gas	--	--	20,438	--	--	--	--	--	20,438	--
Miscellaneous Products	--	--	2,364	10	--	4	--	85	2,285	576
Total	264,669	31,654	546,018	339,255	6,775	20,292	513,384	88,017	566,679	1,771,785

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Exports include industrial alcohol.

⁶ Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 2. U.S. Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-January 2012
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³	
Crude Oil⁴	191,027	--	--	265,739	1,007	9,161	446,869	1,743	0	1,035,990
Natural Gas Plant Liquids and Liquefied Refinery Gases	73,642	-586	12,838	6,909	--	-10,929	15,907	8,313	79,512	117,780
Pentanes Plus	8,816	-586	--	1,699	--	-914	4,921	2,754	3,168	16,684
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Ethane/Ethylene	31,878	--	624	11	--	1,884	--	--	30,629	24,776
Propane/Propylene	21,045	--	16,060	4,489	--	-7,094	--	5,089	43,599	47,540
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Isobutane/Isobutylene	6,286	--	166	282	--	819	4,847	--	1,068	7,948
Other Liquids	--	32,235	--	42,194	2,722	19,142	50,608	5,441	1,961	282,423
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	32,237	--	205	5,249	3,852	29,937	3,903	0	25,141
Hydrogen	--	--	--	--	5,455	--	5,455	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	1,474	--	--	426	-263	79	2,084	0	822
Renewable Fuels (including Fuel Ethanol)	--	30,763	--	32	-512	4,117	24,348	1,819	0	24,280
Fuel Ethanol ⁵	--	29,063	--	30	-146	3,492	23,636	1,819	0	21,753
Renewable Fuels Except Fuel Ethanol	--	1,700	--	2	-365	625	712	--	0	2,527
Other Hydrocarbons	--	--	--	173	-120	-2	55	--	0	39
Unfinished Oils	--	--	--	19,015	--	5,798	11,255	--	1,962	84,917
Motor Gasoline Blend.Comp. (MGBC)	--	-2	--	22,974	-2,527	9,478	9,429	1,538	0	172,327
Reformulated	--	--	--	4,826	2,225	2,681	4,321	49	0	51,728
Conventional	--	-2	--	18,148	-4,752	6,797	5,108	1,489	0	120,599
Aviation Gasoline Blend. Comp.	--	--	--	--	--	14	-13	--	-1	38
Finished Petroleum Products	--	5	533,180	24,413	3,046	2,918	--	72,520	485,206	335,592
Finished Motor Gasoline	--	5	261,223	3,063	2,673	1,411	--	11,771	253,782	62,851
Reformulated	--	--	87,261	--	-617	58	--	692	85,894	260
Conventional	--	5	173,962	3,063	3,291	1,353	--	11,080	167,888	62,591
Finished Aviation Gasoline	--	--	355	3	--	-24	--	--	382	1,108
Kerosene-Type Jet Fuel	--	--	44,553	201	--	476	--	3,562	40,716	42,126
Kerosene	--	--	138	57	--	-102	--	242	55	2,347
Distillate Fuel Oil ⁶	--	--	139,427	4,835	372	-915	--	27,049	118,501	148,790
15 ppm sulfur and under ⁷	--	--	121,467	2,855	372	4,773	--	19,238	100,683	109,348
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	4,549	199	--	-354	--	4,862	240	7,524
Greater than 500 ppm sulfur	--	--	13,411	1,781	--	-5,334	--	2,948	17,578	31,918
Residual Fuel Oil ⁶	--	--	15,340	9,467	--	-151	--	11,932	13,026	33,903
Less than 0.31 percent sulfur	--	--	1,256	2,133	--	528	--	NA	NA	5,035
0.31 to 1.00 percent sulfur	--	--	1,990	419	--	-16	--	NA	NA	5,152
Greater than 1.00 percent sulfur	--	--	12,094	6,915	--	-663	--	NA	NA	23,716
Petrochemical Feedstocks	--	--	9,630	3,866	--	7	--	--	13,489	3,185
Naphtha for Petro. Feed. Use	--	--	7,195	1,233	--	137	--	--	8,291	2,177
Other Oils for Petro. Feed. Use	--	--	2,435	2,633	--	-130	--	--	5,198	1,008
Special Naphthas	--	--	1,162	271	--	236	--	1,008	189	1,297
Lubricants	--	--	5,070	1,088	--	118	--	2,053	3,987	10,028
Waxes	--	--	253	163	--	-29	--	159	286	520
Petroleum Coke	--	--	25,427	680	--	819	--	13,917	11,371	8,191
Marketable	--	--	18,897	680	--	819	--	13,917	4,841	8,191
Catalyst	--	--	6,530	--	--	--	--	--	6,530	--
Asphalt and Road Oil	--	--	7,800	709	--	1,068	--	743	6,698	20,670
Still Gas	--	--	20,438	--	--	--	--	--	20,438	--
Miscellaneous Products	--	--	2,364	10	--	4	--	85	2,285	576
Total	264,669	31,654	546,018	339,255	6,775	20,292	513,384	88,017	566,679	1,771,785

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Exports include industrial alcohol.

⁶ Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 3. U.S. Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 2012
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³
Crude Oil⁴	6,162	--	--	8,572	32	296	14,415	56	0
Natural Gas Plant Liquids and Liquefied									
Refinery Gases	2,376	-19	414	223	--	-353	513	268	2,565
Pentanes Plus	284	-19	--	55	--	-29	159	89	102
Liquefied Petroleum Gases	2,091	--	414	168	--	-323	354	179	2,463
Ethane/Ethylene	1,028	--	20	0	--	61	--	--	988
Propane/Propylene	679	--	518	145	--	-229	--	164	1,406
Normal Butane/Butylene	181	--	-129	14	--	-181	198	15	34
Isobutane/Isobutylene	203	--	5	9	--	26	156	--	34
Other Liquids	--	1,040	--	1,361	88	617	1,633	176	63
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	--	1,040	--	7	169	124	966	126	0
Hydrogen	--	--	--	--	176	--	176	--	0
Oxygenates (excluding Fuel Ethanol)	--	48	--	--	14	-8	3	67	0
Renewable Fuels (including Fuel Ethanol)	--	992	--	1	-17	133	785	59	0
Fuel Ethanol ⁵	--	938	--	1	-5	113	762	59	0
Renewable Fuels Except Fuel Ethanol	--	55	--	0	-12	20	23	--	0
Other Hydrocarbons	--	--	--	6	-4	0	2	--	0
Unfinished Oils	--	--	--	613	--	187	363	--	63
Motor Gasoline Blend.Comp. (MGBC)	--	0	--	741	-82	306	304	50	0
Reformulated	--	--	--	156	72	86	139	2	0
Conventional	--	0	--	585	-153	219	165	48	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	0	0	--	0
Finished Petroleum Products	--	0	17,199	788	98	94	--	2,339	15,652
Finished Motor Gasoline	--	0	8,427	99	86	46	--	380	8,187
Reformulated	--	--	2,815	--	-20	2	--	22	2,771
Conventional	--	0	5,612	99	106	44	--	357	5,416
Finished Aviation Gasoline	--	--	11	0	--	-1	--	--	12
Kerosene-Type Jet Fuel	--	--	1,437	6	--	15	--	115	1,313
Kerosene	--	--	4	2	--	-3	--	8	2
Distillate Fuel Oil ⁶	--	--	4,498	156	12	-30	--	873	3,823
15 ppm sulfur and under ⁷	--	--	3,918	92	12	154	--	621	3,248
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	147	6	--	-11	--	157	8
Greater than 500 ppm sulfur	--	--	433	57	--	-172	--	95	567
Residual Fuel Oil ⁸	--	--	495	305	--	-5	--	385	420
Less than 0.31 percent sulfur	--	--	41	69	--	17	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	64	14	--	-1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	390	223	--	-21	--	NA	NA
Petrochemical Feedstocks	--	--	311	125	--	0	--	--	435
Naphtha for Petro. Feed. Use	--	--	232	40	--	4	--	--	267
Other Oils for Petro. Feed. Use	--	--	79	85	--	-4	--	--	168
Special Naphthas	--	--	37	9	--	8	--	33	6
Lubricants	--	--	164	35	--	4	--	66	129
Waxes	--	--	8	5	--	-1	--	5	9
Petroleum Coke	--	--	820	22	--	26	--	449	367
Marketable	--	--	610	22	--	26	--	449	156
Catalyst	--	--	211	--	--	--	--	--	211
Asphalt and Road Oil	--	--	252	23	--	34	--	24	216
Still Gas	--	--	659	--	--	--	--	--	659
Miscellaneous Products	--	--	76	0	--	0	--	3	74
Total	8,538	1,021	17,613	10,944	219	655	16,561	2,839	18,280

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Exports include industrial alcohol.

⁶ Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 4. U.S. Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-January 2012
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³
Crude Oil⁴	6,162	--	--	8,572	32	296	14,415	56	0
Natural Gas Plant Liquids and Liquefied									
Refinery Gases	2,376	-19	414	223	--	-353	513	268	2,565
Pentanes Plus	284	-19	--	55	--	-29	159	89	102
Liquefied Petroleum Gases	2,091	--	414	168	--	-323	354	179	2,463
Ethane/Ethylene	1,028	--	20	0	--	61	--	--	988
Propane/Propylene	679	--	518	145	--	-229	--	164	1,406
Normal Butane/Butylene	181	--	-129	14	--	-181	198	15	34
Isobutane/Isobutylene	203	--	5	9	--	26	156	--	34
Other Liquids	--	1,040	--	1,361	88	617	1,633	176	63
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	--	1,040	--	7	169	124	966	126	0
Hydrogen	--	--	--	--	176	--	176	--	0
Oxygenates (excluding Fuel Ethanol)	--	48	--	--	14	-8	3	67	0
Renewable Fuels (including Fuel Ethanol)	--	992	--	1	-17	133	785	59	0
Fuel Ethanol ⁵	--	938	--	1	-5	113	762	59	0
Renewable Fuels Except Fuel Ethanol	--	55	--	0	-12	20	23	--	0
Other Hydrocarbons	--	--	--	6	-4	0	2	--	0
Unfinished Oils	--	--	--	613	--	187	363	--	63
Motor Gasoline Blend.Comp. (MGBC)	--	0	--	741	-82	306	304	50	0
Reformulated	--	--	--	156	72	86	139	2	0
Conventional	--	0	--	585	-153	219	165	48	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	0	0	--	0
Finished Petroleum Products	--	0	17,199	788	98	94	--	2,339	15,652
Finished Motor Gasoline	--	0	8,427	99	86	46	--	380	8,187
Reformulated	--	--	2,815	--	-20	2	--	22	2,771
Conventional	--	0	5,612	99	106	44	--	357	5,416
Finished Aviation Gasoline	--	--	11	0	--	-1	--	--	12
Kerosene-Type Jet Fuel	--	--	1,437	6	--	15	--	115	1,313
Kerosene	--	--	4	2	--	-3	--	8	2
Distillate Fuel Oil ⁶	--	--	4,498	156	12	-30	--	873	3,823
15 ppm sulfur and under ⁷	--	--	3,918	92	12	154	--	621	3,248
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	147	6	--	-11	--	157	8
Greater than 500 ppm sulfur	--	--	433	57	--	-172	--	95	567
Residual Fuel Oil ⁸	--	--	495	305	--	-5	--	385	420
Less than 0.31 percent sulfur	--	--	41	69	--	17	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	64	14	--	-1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	390	223	--	-21	--	NA	NA
Petrochemical Feedstocks	--	--	311	125	--	0	--	--	435
Naphtha for Petro. Feed. Use	--	--	232	40	--	4	--	--	267
Other Oils for Petro. Feed. Use	--	--	79	85	--	-4	--	--	168
Special Naphthas	--	--	37	9	--	8	--	33	6
Lubricants	--	--	164	35	--	4	--	66	129
Waxes	--	--	8	5	--	-1	--	5	9
Petroleum Coke	--	--	820	22	--	26	--	449	367
Marketable	--	--	610	22	--	26	--	449	156
Catalyst	--	--	211	--	--	--	--	--	211
Asphalt and Road Oil	--	--	252	23	--	34	--	24	216
Still Gas	--	--	659	--	--	--	--	--	659
Miscellaneous Products	--	--	76	0	--	0	--	3	74
Total	8,538	1,021	17,613	10,944	219	655	16,561	2,839	18,280

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Exports include industrial alcohol.

⁶ Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 5. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 2012
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	728	--	--	26,368	435	238	688	26,999	82	0	10,590
Natural Gas Plant Liquids and Liquefied Refinery Gases	1,303	-6	923	1,591	2,621	--	-1,185	707	53	6,857	6,433
Pentanes Plus	211	-6	--	--	--	--	3	5	6	191	34
Liquefied Petroleum Gases	1,092	--	923	1,591	2,621	--	-1,188	702	47	6,666	6,399
Ethane/Ethylene	20	--	3	--	--	--	--	--	--	23	--
Propane/Propylene	727	--	1,195	1,353	2,599	--	-1,022	--	35	6,861	4,607
Normal Butane/Butylene	173	--	-345	87	22	--	-262	380	12	-193	1,442
Isobutane/Isobutylene	172	--	70	151	--	--	96	322	--	-25	350
Other Liquids	--	606	--	24,249	45,920	4,107	6,582	69,525	256	-1,481	68,517
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	608	--	140	10,664	-241	1,826	9,177	167	0	8,724
Hydrogen	--	--	--	--	--	38	--	38	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	608	--	30	10,664	-170	1,826	9,139	167	0	8,724
Fuel Ethanol ⁶	--	494	--	30	10,425	-55	1,805	8,922	167	0	7,957
Renewable Fuels Except Fuel Ethanol	--	114	--	--	239	-115	21	217	--	0	767
Other Hydrocarbons	--	--	--	110	--	-110	--	--	--	0	--
Unfinished Oils	--	--	--	3,389	-36	--	817	4,017	--	-1,481	6,319
Motor Gasoline Blend.Comp. (MGBC)	--	-2	--	20,720	35,292	4,348	3,939	56,331	88	0	53,474
Reformulated	--	--	--	4,496	8,529	19	1,846	11,198	0	0	20,211
Conventional	--	-2	--	16,224	26,763	4,329	2,093	45,133	88	0	33,263
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	98,147	14,935	54,630	-4,178	-1,380	--	4,310	160,604	90,582
Finished Motor Gasoline	--	--	80,491	2,411	15,158	-4,293	961	--	48	92,758	10,532
Reformulated	--	--	34,280	--	--	2,192	80	--	16	36,377	244
Conventional	--	--	46,211	2,411	15,158	-6,486	881	--	33	56,381	10,288
Finished Aviation Gasoline	--	--	--	--	309	--	19	--	--	290	190
Kerosene-Type Jet Fuel	--	--	1,622	112	14,256	--	-648	--	6	16,632	9,672
Kerosene	--	--	5	57	--	--	-122	--	208	-24	1,607
Distillate Fuel Oil ⁷	--	--	10,328	4,615	24,284	115	-2,035	--	1,935	39,442	53,169
15 ppm sulfur and under ⁸	--	--	6,475	2,699	17,825	115	4,122	--	302	22,690	26,424
Greater than 15 ppm to 500 ppm sulfur ⁸	--	--	104	135	884	--	-351	--	479	995	2,389
Greater than 500 ppm sulfur	--	--	3,749	1,781	5,575	--	-5,806	--	1,154	15,757	24,356
Residual Fuel Oil ⁹	--	--	1,840	6,518	22	--	408	--	979	6,993	9,961
Less than 0.31 percent sulfur	--	--	599	2,129	--	--	440	--	NA	NA	2,542
0.31 to 1.00 percent sulfur	--	--	85	113	--	--	195	--	NA	NA	2,374
Greater than 1.00 percent sulfur	--	--	1,156	4,276	22	--	-227	--	NA	NA	5,045
Petrochemical Feedstocks	--	--	104	277	13	--	11	--	--	383	185
Naphtha for Petro. Feed. Use	--	--	104	269	31	--	11	--	--	393	185
Other Oils for Petro. Feed. Use	--	--	--	8	-18	--	--	--	--	-10	--
Special Naphthas	--	--	10	51	--	--	-7	--	3	65	35
Lubricants	--	--	440	144	473	--	-40	--	153	944	1,111
Waxes	--	--	0	110	--	--	-27	--	81	56	191
Petroleum Coke	--	--	1,186	478	--	--	--	--	773	891	--
Marketable	--	--	419	478	--	--	--	--	773	124	--
Catalyst	--	--	767	--	--	--	--	--	--	767	--
Asphalt and Road Oil	--	--	908	162	115	--	103	--	102	980	3,894
Still Gas	--	--	1,116	--	--	--	--	--	--	1,116	--
Miscellaneous Products	--	--	97	--	--	--	-3	--	21	79	35
Total	2,031	600	99,070	67,143	103,606	167	4,705	97,231	4,701	165,979	176,122

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

⁸ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁹ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 6. PAD District 1 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-January 2012
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	728	--	--	26,368	435	238	688	26,999	82	0	10,590
Natural Gas Plant Liquids and Liquefied Refinery Gases	1,303	-6	923	1,591	2,621	--	-1,185	707	53	6,857	6,433
Pentanes Plus	211	-6	--	--	--	--	3	5	6	191	34
Liquefied Petroleum Gases	1,092	--	923	1,591	2,621	--	-1,188	702	47	6,666	6,399
Ethane/Ethylene	20	--	3	--	--	--	--	--	--	23	--
Propane/Propylene	727	--	1,195	1,353	2,599	--	-1,022	--	35	6,861	4,607
Normal Butane/Butylene	173	--	-345	87	22	--	-262	380	12	-193	1,442
Isobutane/Isobutylene	172	--	70	151	--	--	96	322	--	-25	350
Other Liquids	--	606	--	24,249	45,920	4,107	6,582	69,525	256	-1,481	68,517
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	608	--	140	10,664	-241	1,826	9,177	167	0	8,724
Hydrogen	--	--	--	--	--	38	--	38	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	608	--	30	10,664	-170	1,826	9,139	167	0	8,724
Fuel Ethanol ⁶	--	494	--	30	10,425	-55	1,805	8,922	167	0	7,957
Renewable Fuels Except Fuel Ethanol	--	114	--	--	239	-115	21	217	--	0	767
Other Hydrocarbons	--	--	--	110	--	-110	--	--	--	0	--
Unfinished Oils	--	--	--	3,389	-36	--	817	4,017	--	-1,481	6,319
Motor Gasoline Blend.Comp. (MGBC)	--	-2	--	20,720	35,292	4,348	3,939	56,331	88	0	53,474
Reformulated	--	--	--	4,496	8,529	19	1,846	11,198	0	0	20,211
Conventional	--	-2	--	16,224	26,763	4,329	2,093	45,133	88	0	33,263
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	98,147	14,935	54,630	-4,178	-1,380	--	4,310	160,604	90,582
Finished Motor Gasoline	--	--	80,491	2,411	15,158	-4,293	961	--	48	92,758	10,532
Reformulated	--	--	34,280	--	--	2,192	80	--	16	36,377	244
Conventional	--	--	46,211	2,411	15,158	-6,486	881	--	33	56,381	10,288
Finished Aviation Gasoline	--	--	--	--	309	--	19	--	--	290	190
Kerosene-Type Jet Fuel	--	--	1,622	112	14,256	--	-648	--	6	16,632	9,672
Kerosene	--	--	5	57	--	--	-122	--	208	-24	1,607
Distillate Fuel Oil ⁷	--	--	10,328	4,615	24,284	115	-2,035	--	1,935	39,442	53,169
15 ppm sulfur and under ⁸	--	--	6,475	2,699	17,825	115	4,122	--	302	22,690	26,424
Greater than 15 ppm to 500 ppm sulfur ⁸	--	--	104	135	884	--	-351	--	479	995	2,389
Greater than 500 ppm sulfur	--	--	3,749	1,781	5,575	--	-5,806	--	1,154	15,757	24,356
Residual Fuel Oil ⁹	--	--	1,840	6,518	22	--	408	--	979	6,993	9,961
Less than 0.31 percent sulfur	--	--	599	2,129	--	--	440	--	NA	NA	2,542
0.31 to 1.00 percent sulfur	--	--	85	113	--	--	195	--	NA	NA	2,374
Greater than 1.00 percent sulfur	--	--	1,156	4,276	22	--	-227	--	NA	NA	5,045
Petrochemical Feedstocks	--	--	104	277	13	--	11	--	--	383	185
Naphtha for Petro. Feed. Use	--	--	104	269	31	--	11	--	--	393	185
Other Oils for Petro. Feed. Use	--	--	--	8	-18	--	--	--	--	-10	--
Special Naphthas	--	--	10	51	--	--	-7	--	3	65	35
Lubricants	--	--	440	144	473	--	-40	--	153	944	1,111
Waxes	--	--	0	110	--	--	-27	--	81	56	191
Petroleum Coke	--	--	1,186	478	--	--	--	--	773	891	--
Marketable	--	--	419	478	--	--	--	--	773	124	--
Catalyst	--	--	767	--	--	--	--	--	--	767	--
Asphalt and Road Oil	--	--	908	162	115	--	103	--	102	980	3,894
Still Gas	--	--	1,116	--	--	--	--	--	--	1,116	--
Miscellaneous Products	--	--	97	--	--	--	-3	--	21	79	35
Total	2,031	600	99,070	67,143	103,606	167	4,705	97,231	4,701	165,979	176,122

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

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⁶ Exports include industrial alcohol.

⁷ Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

⁸ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁹ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 7. PAD District 1 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 2012
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	23	--	--	851	14	8	22	871	3	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	42	0	30	51	85	--	-38	23	2	221
Pentanes Plus	7	0	--	--	--	--	0	0	0	6
Liquefied Petroleum Gases	35	--	30	51	85	--	-38	23	2	215
Ethane/Ethylene	1	--	0	--	--	--	--	--	--	1
Propane/Propylene	23	--	39	44	84	--	-33	--	1	221
Normal Butane/Butylene	6	--	-11	3	1	--	-8	12	0	-6
Isobutane/Isobutylene	6	--	2	5	--	--	3	10	--	-1
Other Liquids	--	20	--	782	1,481	132	212	2,243	8	-48
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	--	20	--	5	344	-8	59	296	5	0
Hydrogen	--	--	--	--	--	1	--	1	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol) ...	--	20	--	1	344	-5	59	295	5	0
Fuel Ethanol ⁶	--	16	--	1	336	-2	58	288	5	0
Renewable Fuels Except Fuel Ethanol	--	4	--	--	8	-4	1	7	--	0
Other Hydrocarbons	--	--	--	4	--	-4	--	--	--	0
Unfinished Oils	--	--	--	109	-1	--	26	130	--	-48
Motor Gasoline Blend.Comp. (MGBC)	--	0	--	668	1,138	140	127	1,817	3	0
Reformulated	--	--	--	145	275	1	60	361	0	0
Conventional	--	0	--	523	863	140	68	1,456	3	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	3,166	482	1,762	-135	-45	--	139	5,181
Finished Motor Gasoline	--	--	2,596	78	489	-138	31	--	2	2,992
Reformulated	--	--	1,106	--	--	71	3	--	1	1,173
Conventional	--	--	1,491	78	489	-209	28	--	1	1,819
Finished Aviation Gasoline	--	--	--	--	10	--	1	--	--	9
Kerosene-Type Jet Fuel	--	--	52	4	460	--	-21	--	0	537
Kerosene	--	--	0	2	--	--	-4	--	7	-1
Distillate Fuel Oil ⁷	--	--	333	149	783	4	-66	--	62	1,272
15 ppm sulfur and under ⁸	--	--	209	87	575	4	133	--	10	732
Greater than 15 ppm to 500 ppm sulfur ⁸	--	--	3	4	29	--	-11	--	15	32
Greater than 500 ppm sulfur	--	--	121	57	180	--	-187	--	37	508
Residual Fuel Oil ⁹	--	--	59	210	1	--	13	--	32	226
Less than 0.31 percent sulfur	--	--	19	69	--	--	14	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	3	4	--	--	6	--	NA	NA
Greater than 1.00 percent sulfur	--	--	37	138	1	--	-7	--	NA	NA
Petrochemical Feedstocks	--	--	3	9	0	--	0	--	--	12
Naphtha for Petro. Feed. Use	--	--	3	9	1	--	0	--	--	13
Other Oils for Petro. Feed. Use	--	--	--	0	-1	--	--	--	--	0
Special Naphthas	--	--	0	2	--	--	0	--	0	2
Lubricants	--	--	14	5	15	--	-1	--	5	30
Waxes	--	--	0	4	--	--	-1	--	3	2
Petroleum Coke	--	--	38	15	--	--	--	--	25	29
Marketable	--	--	14	15	--	--	--	--	25	4
Catalyst	--	--	25	--	--	--	--	--	--	25
Asphalt and Road Oil	--	--	29	5	4	--	3	--	3	32
Still Gas	--	--	36	--	--	--	--	--	--	36
Miscellaneous Products	--	--	3	--	--	--	0	--	1	3
Total	66	19	3,196	2,166	3,342	5	152	3,136	152	5,354

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

⁸ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁹ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 8. PAD District 1 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-January 2012
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	23	--	--	851	14	8	22	871	3	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	42	0	30	51	85	--	-38	23	2	221
Pentanes Plus	7	0	--	--	--	--	0	0	0	6
Liquefied Petroleum Gases	35	--	30	51	85	--	-38	23	2	215
Ethane/Ethylene	1	--	0	--	--	--	--	--	--	1
Propane/Propylene	23	--	39	44	84	--	-33	--	1	221
Normal Butane/Butylene	6	--	-11	3	1	--	-8	12	0	-6
Isobutane/Isobutylene	6	--	2	5	--	--	3	10	--	-1
Other Liquids	--	20	--	782	1,481	132	212	2,243	8	-48
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	20	--	5	344	-8	59	296	5	0
Hydrogen	--	--	--	--	--	1	--	1	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol)	--	20	--	1	344	-5	59	295	5	0
Fuel Ethanol ⁶	--	16	--	1	336	-2	58	288	5	0
Renewable Fuels Except Fuel Ethanol	--	4	--	--	8	-4	1	7	--	0
Other Hydrocarbons	--	--	--	4	--	-4	--	--	--	0
Unfinished Oils	--	--	--	109	-1	--	26	130	--	-48
Motor Gasoline Blend.Comp. (MGBC)	--	0	--	668	1,138	140	127	1,817	3	0
Reformulated	--	--	--	145	275	1	60	361	0	0
Conventional	--	0	--	523	863	140	68	1,456	3	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	3,166	482	1,762	-135	-45	--	139	5,181
Finished Motor Gasoline	--	--	2,596	78	489	-138	31	--	2	2,992
Reformulated	--	--	1,106	--	--	71	3	--	1	1,173
Conventional	--	--	1,491	78	489	-209	28	--	1	1,819
Finished Aviation Gasoline	--	--	--	--	10	--	1	--	--	9
Kerosene-Type Jet Fuel	--	--	52	4	460	--	-21	--	0	537
Kerosene	--	--	0	2	--	--	-4	--	7	-1
Distillate Fuel Oil ⁷	--	--	333	149	783	4	-66	--	62	1,272
15 ppm sulfur and under ⁸	--	--	209	87	575	4	133	--	10	732
Greater than 15 ppm to 500 ppm sulfur ⁸	--	--	3	4	29	--	-11	--	15	32
Greater than 500 ppm sulfur	--	--	121	57	180	--	-187	--	37	508
Residual Fuel Oil ⁹	--	--	59	210	1	--	13	--	32	226
Less than 0.31 percent sulfur	--	--	19	69	--	--	14	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	3	4	--	--	6	--	NA	NA
Greater than 1.00 percent sulfur	--	--	37	138	1	--	-7	--	NA	NA
Petrochemical Feedstocks	--	--	3	9	0	--	0	--	--	12
Naphtha for Petro. Feed. Use	--	--	3	9	1	--	0	--	--	13
Other Oils for Petro. Feed. Use	--	--	--	0	-1	--	--	--	--	0
Special Naphthas	--	--	0	2	--	--	0	--	0	2
Lubricants	--	--	14	5	15	--	-1	--	5	30
Waxes	--	--	0	4	--	--	-1	--	3	2
Petroleum Coke	--	--	38	15	--	--	--	--	25	29
Marketable	--	--	14	15	--	--	--	--	25	4
Catalyst	--	--	25	--	--	--	--	--	--	25
Asphalt and Road Oil	--	--	29	5	4	--	3	--	3	32
Still Gas	--	--	36	--	--	--	--	--	--	36
Miscellaneous Products	--	--	3	--	--	--	0	--	1	3
Total	66	19	3,196	2,166	3,342	5	152	3,136	152	5,354

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Distillate stocks located in the 'Northeast Heating Oil Reserve' are excluded. For details see Appendix D.

⁸ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁹ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 9. PAD District 2 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 2012
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	29,847	--	--	54,614	23,714	3,467	1,735	108,247	1,661	0	94,924
Natural Gas Plant Liquids and Liquefied Refinery Gases	13,884	-543	1,333	2,789	949	--	-6,645	3,628	2,687	18,742	41,552
Pentanes Plus	1,258	-543	--	11	4,162	--	241	966	2,357	1,324	8,528
Liquefied Petroleum Gases	12,626	--	1,333	2,778	-3,213	--	-6,886	2,662	330	17,418	33,024
Ethane/Ethylene	5,870	--	--	11	-4,287	--	-543	--	--	2,137	3,763
Propane/Propylene	4,510	--	3,468	2,518	37	--	-3,395	--	32	13,896	19,745
Normal Butane/Butylene	1,507	--	-2,151	165	490	--	-2,977	1,485	297	1,206	7,421
Isobutane/Isobutylene	739	--	16	84	547	--	29	1,177	--	180	2,095
Other Liquids	--	28,084	--	152	-13,380	-3,328	5,315	5,150	508	555	52,420
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	28,084	--	63	-19,255	161	1,230	7,319	504	0	8,335
Hydrogen	--	--	--	--	--	656	--	656	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	1	--	--	1	0	--
Renewable Fuels (including Fuel Ethanol)	--	28,084	--	2	-19,255	-488	1,232	6,608	504	0	8,296
Fuel Ethanol ⁶	--	26,931	--	--	-19,073	-39	973	6,342	504	0	7,634
Renewable Fuels Except Fuel Ethanol	--	1,153	--	2	-182	-449	259	266	--	0	662
Other Hydrocarbons	--	--	--	61	--	-8	-2	55	--	0	39
Unfinished Oils	--	--	--	17	120	--	2,062	-2,481	--	556	14,216
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	72	5,755	-3,489	2,014	320	4	0	29,844
Reformulated	--	--	--	--	576	-370	111	95	--	0	5,951
Conventional	--	--	--	72	5,179	-3,119	1,903	225	4	0	23,893
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	9	-8	--	-1	25
Finished Petroleum Products	--	5	122,327	848	3,619	3,669	5,332	--	1,186	123,950	84,972
Finished Motor Gasoline	--	5	66,443	20	2,618	3,528	2,498	--	5	70,111	26,816
Reformulated	--	--	10,554	--	--	180	--	--	5	10,729	--
Conventional	--	5	55,889	20	2,618	3,349	2,498	--	0	59,383	26,816
Finished Aviation Gasoline	--	--	48	3	-38	--	24	--	--	-11	195
Kerosene-Type Jet Fuel	--	--	6,961	--	290	--	186	--	351	6,714	8,766
Kerosene	--	--	41	--	--	--	-14	--	--	55	302
Distillate Fuel Oil	--	--	32,002	37	1,533	141	705	--	213	32,794	34,073
15 ppm sulfur and under ⁷	--	--	31,281	33	2,865	141	840	--	0	33,479	32,297
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	662	4	-1,332	--	-25	--	138	-779	970
Greater than 500 ppm sulfur	--	--	59	--	--	--	-110	--	75	94	806
Residual Fuel Oil ⁸	--	--	1,447	155	-901	--	-3	--	129	575	1,444
Less than 0.31 percent sulfur	--	--	--	4	--	--	15	--	NA	NA	231
0.31 to 1.00 percent sulfur	--	--	195	114	--	--	-34	--	NA	NA	172
Greater than 1.00 percent sulfur	--	--	1,252	37	-901	--	16	--	NA	NA	1,041
Petrochemical Feedstocks	--	--	1,416	130	-93	--	91	--	--	1,362	641
Naphtha for Petro. Feed. Use	--	--	1,044	72	-42	--	72	--	--	1,002	530
Other Oils for Petro. Feed. Use	--	--	372	58	-51	--	19	--	--	360	111
Special Naphthas	--	--	-31	50	17	--	-25	--	20	41	103
Lubricants	--	--	283	192	393	--	-4	--	313	559	775
Waxes	--	--	60	1	--	--	13	--	30	18	38
Petroleum Coke	--	--	5,222	53	--	--	771	--	72	4,432	1,764
Marketable	--	--	3,807	53	--	--	771	--	72	3,017	1,764
Catalyst	--	--	1,415	--	--	--	--	--	--	1,415	--
Asphalt and Road Oil	--	--	3,881	198	-200	--	1,083	--	52	2,744	9,961
Still Gas	--	--	4,164	--	--	--	--	--	--	4,164	--
Miscellaneous Products	--	--	390	9	--	--	7	--	0	392	94
Total	43,731	27,546	123,660	58,403	14,902	3,808	5,737	117,025	6,042	143,247	273,868

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 10. PAD District 2 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-January 2012
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	29,847	--	--	54,614	23,714	3,467	1,735	108,247	1,661	0	94,924
Natural Gas Plant Liquids and Liquefied Refinery Gases	13,884	-543	1,333	2,789	949	--	-6,645	3,628	2,687	18,742	41,552
Pentanes Plus	1,258	-543	--	11	4,162	--	241	966	2,357	1,324	8,528
Liquefied Petroleum Gases	12,626	--	1,333	2,778	-3,213	--	-6,886	2,662	330	17,418	33,024
Ethane/Ethylene	5,870	--	--	11	-4,287	--	-543	--	--	2,137	3,763
Propane/Propylene	4,510	--	3,468	2,518	37	--	-3,395	--	32	13,896	19,745
Normal Butane/Butylene	1,507	--	-2,151	165	490	--	-2,977	1,485	297	1,206	7,421
Isobutane/Isobutylene	739	--	16	84	547	--	29	1,177	--	180	2,095
Other Liquids	--	28,084	--	152	-13,380	-3,328	5,315	5,150	508	555	52,420
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	28,084	--	63	-19,255	161	1,230	7,319	504	0	8,335
Hydrogen	--	--	--	--	--	656	--	656	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	1	--	--	1	0	--
Renewable Fuels (including Fuel Ethanol)	--	28,084	--	2	-19,255	-488	1,232	6,608	504	0	8,296
Fuel Ethanol ⁶	--	26,931	--	--	-19,073	-39	973	6,342	504	0	7,634
Renewable Fuels Except Fuel Ethanol	--	1,153	--	2	-182	-449	259	266	--	0	662
Other Hydrocarbons	--	--	--	61	--	-8	-2	55	--	0	39
Unfinished Oils	--	--	--	17	120	--	2,062	-2,481	--	556	14,216
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	72	5,755	-3,489	2,014	320	4	0	29,844
Reformulated	--	--	--	--	576	-370	111	95	--	0	5,951
Conventional	--	--	--	72	5,179	-3,119	1,903	225	4	0	23,893
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	9	-8	--	-1	25
Finished Petroleum Products	--	5	122,327	848	3,619	3,669	5,332	--	1,186	123,950	84,972
Finished Motor Gasoline	--	5	66,443	20	2,618	3,528	2,498	--	5	70,111	26,816
Reformulated	--	--	10,554	--	--	180	--	--	5	10,729	--
Conventional	--	5	55,889	20	2,618	3,349	2,498	--	0	59,383	26,816
Finished Aviation Gasoline	--	--	48	3	-38	--	24	--	--	-11	195
Kerosene-Type Jet Fuel	--	--	6,961	--	290	--	186	--	351	6,714	8,766
Kerosene	--	--	41	--	--	--	-14	--	--	55	302
Distillate Fuel Oil	--	--	32,002	37	1,533	141	705	--	213	32,794	34,073
15 ppm sulfur and under ⁷	--	--	31,281	33	2,865	141	840	--	0	33,479	32,297
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	662	4	-1,332	--	-25	--	138	-779	970
Greater than 500 ppm sulfur	--	--	59	--	--	--	-110	--	75	94	806
Residual Fuel Oil ⁸	--	--	1,447	155	-901	--	-3	--	129	575	1,444
Less than 0.31 percent sulfur	--	--	--	4	--	--	15	--	NA	NA	231
0.31 to 1.00 percent sulfur	--	--	195	114	--	--	-34	--	NA	NA	172
Greater than 1.00 percent sulfur	--	--	1,252	37	-901	--	16	--	NA	NA	1,041
Petrochemical Feedstocks	--	--	1,416	130	-93	--	91	--	--	1,362	641
Naphtha for Petro. Feed. Use	--	--	1,044	72	-42	--	72	--	--	1,002	530
Other Oils for Petro. Feed. Use	--	--	372	58	-51	--	19	--	--	360	111
Special Naphthas	--	--	-31	50	17	--	-25	--	20	41	103
Lubricants	--	--	283	192	393	--	-4	--	313	559	775
Waxes	--	--	60	1	--	--	13	--	30	18	38
Petroleum Coke	--	--	5,222	53	--	--	771	--	72	4,432	1,764
Marketable	--	--	3,807	53	--	--	771	--	72	3,017	1,764
Catalyst	--	--	1,415	--	--	--	--	--	--	1,415	--
Asphalt and Road Oil	--	--	3,881	198	-200	--	1,083	--	52	2,744	9,961
Still Gas	--	--	4,164	--	--	--	--	--	--	4,164	--
Miscellaneous Products	--	--	390	9	--	--	7	--	0	392	94
Total	43,731	27,546	123,660	58,403	14,902	3,808	5,737	117,025	6,042	143,247	273,868

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 11. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 2012
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	963	--	--	1,762	765	112	56	3,492	54	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	448	-18	43	90	31	--	-214	117	87	605
Pentanes Plus	41	-18	--	0	134	--	8	31	76	43
Liquefied Petroleum Gases	407	--	43	90	-104	--	-222	86	11	562
Ethane/Ethylene	189	--	--	0	-138	--	-18	--	--	69
Propane/Propylene	145	--	112	81	1	--	-110	--	1	448
Normal Butane/Butylene	49	--	-69	5	16	--	-96	48	10	39
Isobutane/Isobutylene	24	--	1	3	18	--	1	38	--	6
Other Liquids	--	906	--	5	-432	-107	171	166	16	18
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	--	906	--	2	-621	5	40	236	16	0
Hydrogen	--	--	--	--	--	21	--	21	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol) ...	--	906	--	0	-621	-16	40	213	16	0
Fuel Ethanol ⁶	--	869	--	--	-615	-1	31	205	16	0
Renewable Fuels Except Fuel Ethanol	--	37	--	0	-6	-14	8	9	--	0
Other Hydrocarbons	--	--	--	2	--	0	0	2	--	0
Unfinished Oils	--	--	--	1	4	--	67	-80	--	18
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	2	186	-113	65	10	0	0
Reformulated	--	--	--	--	19	-12	4	3	--	0
Conventional	--	--	--	2	167	-101	61	7	0	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	0	0	--	0
Finished Petroleum Products	--	0	3,946	27	117	118	172	--	38	3,998
Finished Motor Gasoline	--	0	2,143	1	84	114	81	--	0	2,262
Reformulated	--	--	340	--	--	6	--	--	0	346
Conventional	--	0	1,803	1	84	108	81	--	0	1,916
Finished Aviation Gasoline	--	--	2	0	-1	--	1	--	--	0
Kerosene-Type Jet Fuel	--	--	225	--	9	--	6	--	11	217
Kerosene	--	--	1	--	--	--	0	--	--	2
Distillate Fuel Oil	--	--	1,032	1	49	5	23	--	7	1,058
15 ppm sulfur and under ⁷	--	--	1,009	1	92	5	27	--	0	1,080
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	21	0	-43	--	-1	--	4	-25
Greater than 500 ppm sulfur	--	--	2	--	--	--	-4	--	2	3
Residual Fuel Oil ⁸	--	--	47	5	-29	--	0	--	4	19
Less than 0.31 percent sulfur	--	--	--	0	--	--	0	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	6	4	--	--	-1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	40	1	-29	--	1	--	NA	NA
Petrochemical Feedstocks	--	--	46	4	-3	--	3	--	--	44
Naphtha for Petro. Feed. Use	--	--	34	2	-1	--	2	--	--	32
Other Oils for Petro. Feed. Use	--	--	12	2	-2	--	1	--	--	12
Special Naphthas	--	--	-1	2	1	--	-1	--	1	1
Lubricants	--	--	9	6	13	--	0	--	10	18
Waxes	--	--	2	0	--	--	0	--	1	1
Petroleum Coke	--	--	168	2	--	--	25	--	2	143
Marketable	--	--	123	2	--	--	25	--	2	97
Catalyst	--	--	46	--	--	--	--	--	--	46
Asphalt and Road Oil	--	--	125	6	-6	--	35	--	2	89
Still Gas	--	--	134	--	--	--	--	--	--	134
Miscellaneous Products	--	--	13	0	--	--	0	--	0	13
Total	1,411	889	3,989	1,884	481	123	185	3,775	195	4,621

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net inputs, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 12. PAD District 2 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-January 2012
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	963	--	--	1,762	765	112	56	3,492	54	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	448	-18	43	90	31	--	-214	117	87	605
Pentanes Plus	41	-18	--	0	134	--	8	31	76	43
Liquefied Petroleum Gases	407	--	43	90	-104	--	-222	86	11	562
Ethane/Ethylene	189	--	--	0	-138	--	-18	--	--	69
Propane/Propylene	145	--	112	81	1	--	-110	--	1	448
Normal Butane/Butylene	49	--	-69	5	16	--	-96	48	10	39
Isobutane/Isobutylene	24	--	1	3	18	--	1	38	--	6
Other Liquids	--	906	--	5	-432	-107	171	166	16	18
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	--	906	--	2	-621	5	40	236	16	0
Hydrogen	--	--	--	--	--	21	--	21	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol) ...	--	906	--	0	-621	-16	40	213	16	0
Fuel Ethanol ⁶	--	869	--	--	-615	-1	31	205	16	0
Renewable Fuels Except Fuel Ethanol	--	37	--	0	-6	-14	8	9	--	0
Other Hydrocarbons	--	--	--	2	--	0	0	2	--	0
Unfinished Oils	--	--	--	1	4	--	67	-80	--	18
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	2	186	-113	65	10	0	0
Reformulated	--	--	--	--	19	-12	4	3	--	0
Conventional	--	--	--	2	167	-101	61	7	0	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	0	0	--	0
Finished Petroleum Products	--	0	3,946	27	117	118	172	--	38	3,998
Finished Motor Gasoline	--	0	2,143	1	84	114	81	--	0	2,262
Reformulated	--	--	340	--	--	6	--	--	0	346
Conventional	--	0	1,803	1	84	108	81	--	0	1,916
Finished Aviation Gasoline	--	--	2	0	-1	--	1	--	--	0
Kerosene-Type Jet Fuel	--	--	225	--	9	--	6	--	11	217
Kerosene	--	--	1	--	--	--	0	--	--	2
Distillate Fuel Oil	--	--	1,032	1	49	5	23	--	7	1,058
15 ppm sulfur and under ⁷	--	--	1,009	1	92	5	27	--	0	1,080
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	21	0	-43	--	-1	--	4	-25
Greater than 500 ppm sulfur	--	--	2	--	--	--	-4	--	2	3
Residual Fuel Oil ⁸	--	--	47	5	-29	--	0	--	4	19
Less than 0.31 percent sulfur	--	--	--	0	--	--	0	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	6	4	--	--	-1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	40	1	-29	--	1	--	NA	NA
Petrochemical Feedstocks	--	--	46	4	-3	--	3	--	--	44
Naphtha for Petro. Feed. Use	--	--	34	2	-1	--	2	--	--	32
Other Oils for Petro. Feed. Use	--	--	12	2	-2	--	1	--	--	12
Special Naphthas	--	--	-1	2	1	--	-1	--	1	1
Lubricants	--	--	9	6	13	--	0	--	10	18
Waxes	--	--	2	0	--	--	0	--	1	1
Petroleum Coke	--	--	168	2	--	--	25	--	2	143
Marketable	--	--	123	2	--	--	25	--	2	97
Catalyst	--	--	46	--	--	--	--	--	--	46
Asphalt and Road Oil	--	--	125	6	-6	--	35	--	2	89
Still Gas	--	--	134	--	--	--	--	--	--	134
Miscellaneous Products	--	--	13	0	--	--	0	--	0	13
Total	1,411	889	3,989	1,884	481	123	185	3,775	195	4,621

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 13. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 2012
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil⁶	110,414	--	--	142,551	-20,529	-5,320	5,053	222,063	--	0	857,889
Natural Gas Plant Liquids and Liquefied Refinery Gases	43,435	-17	9,442	1,838	7,546	--	-2,262	8,364	4,663	51,479	64,927
Pentanes Plus	4,814	-17	--	1,688	-3,010	--	-1,129	2,986	16	1,602	7,900
Liquefied Petroleum Gases	38,621	--	9,442	150	10,556	--	-1,133	5,378	4,648	49,876	57,027
Ethane/Ethylene	19,524	--	621	--	10,581	--	2,428	--	--	28,298	20,608
Propane/Propylene	12,276	--	9,773	1	-345	--	-1,908	--	4,530	19,083	22,022
Normal Butane/Butylene	2,299	--	-1,010	119	244	--	-2,334	2,780	117	1,089	9,622
Isobutane/Isobutylene	4,522	--	58	30	76	--	681	2,598	--	1,407	4,775
Other Liquids	--	2,450	--	15,749	-40,398	-585	4,521	-33,336	4,170	1,861	106,424
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	2,450	--	2	4,304	3,575	494	7,009	2,828	0	5,148
Hydrogen	--	--	--	--	--	3,282	--	3,282	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	1,474	--	--	--	78	-263	79	1,736	0	822
Renewable Fuels (including Fuel Ethanol)	--	976	--	--	4,304	217	757	3,648	1,092	0	4,326
Fuel Ethanol ⁷	--	676	--	--	4,467	-22	512	3,517	1,092	0	3,473
Renewable Fuels Except Fuel Ethanol	--	300	--	--	-163	239	245	131	--	0	853
Other Hydrocarbons	--	--	--	2	--	-2	--	--	--	0	--
Unfinished Oils	--	--	--	14,537	-84	--	3,079	9,513	--	1,861	43,153
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	1,210	-44,618	-4,160	943	-49,853	1,342	0	58,110
Reformulated	--	--	--	--	-11,173	2,876	-318	-8,028	--	0	11,047
Conventional	--	--	--	1,210	-33,445	-7,036	1,261	-41,825	1,293	0	47,063
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	5	-5	--	0	13
Finished Petroleum Products	--	--	205,707	6,682	-60,315	4,251	-1,511	--	57,337	100,499	110,992
Finished Motor Gasoline	--	--	60,302	612	-17,980	4,182	-1,808	--	11,140	37,784	16,867
Reformulated	--	--	11,071	--	--	-3,132	--	--	667	7,272	--
Conventional	--	--	49,231	612	-17,980	7,314	-1,808	--	10,473	30,512	16,867
Finished Aviation Gasoline	--	--	289	--	-271	--	-66	--	--	84	438
Kerosene-Type Jet Fuel	--	--	21,698	--	-15,579	--	1,002	--	1,702	3,415	13,321
Kerosene	--	--	58	--	--	--	58	--	--	0	345
Distillate Fuel Oil	--	--	74,207	--	-26,722	69	-172	--	21,643	26,083	42,441
15 ppm sulfur and under ⁸	--	--	63,295	--	-21,595	69	-448	--	17,306	24,912	34,401
Greater than 15 ppm to 500 ppm sulfur ⁸	--	--	2,610	--	448	--	167	--	2,666	225	2,744
Greater than 500 ppm sulfur	--	--	8,302	--	-5,575	--	109	--	1,671	947	5,296
Residual Fuel Oil ⁹	--	--	8,096	1,663	879	--	-126	--	10,138	626	18,182
Less than 0.31 percent sulfur	--	--	401	--	--	--	-28	--	NA	NA	1,934
0.31 to 1.00 percent sulfur	--	--	1,065	180	--	--	-59	--	NA	NA	2,024
Greater than 1.00 percent sulfur	--	--	6,630	1,483	879	--	-39	--	NA	NA	14,224
Petrochemical Feedstocks	--	--	8,102	3,383	80	--	-96	--	--	11,661	2,357
Naphtha for Petro. Feed. Use	--	--	6,039	816	11	--	53	--	--	6,813	1,460
Other Oils for Petro. Feed. Use	--	--	2,063	2,567	69	--	-149	--	--	4,848	897
Special Naphthas	--	--	1,162	170	-17	--	271	--	938	106	1,133
Lubricants	--	--	3,594	719	-790	--	-60	--	1,338	2,245	7,156
Waxes	--	--	193	15	--	--	-15	--	41	182	291
Petroleum Coke	--	--	14,036	120	--	--	-16	--	9,835	4,337	4,481
Marketable	--	--	10,818	120	--	--	-16	--	9,835	1,119	4,481
Catalyst	--	--	3,218	--	--	--	--	--	--	3,218	--
Asphalt and Road Oil	--	--	1,848	--	85	--	-500	--	501	1,932	3,611
Still Gas	--	--	10,713	--	--	--	--	--	--	10,713	--
Miscellaneous Products	--	--	1,409	--	--	--	17	--	63	1,329	369
Total	153,849	2,433	215,149	166,820	-113,696	-1,654	5,801	197,091	66,170	153,838	1,140,232

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Exports include industrial alcohol.

⁸ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁹ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 14. PAD District 3 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-January 2012
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil⁶	110,414	--	--	142,551	-20,529	-5,320	5,053	222,063	--	0	857,889
Natural Gas Plant Liquids and Liquefied Refinery Gases	43,435	-17	9,442	1,838	7,546	--	-2,262	8,364	4,663	51,479	64,927
Pentanes Plus	4,814	-17	--	1,688	-3,010	--	-1,129	2,986	16	1,602	7,900
Liquefied Petroleum Gases	38,621	--	9,442	150	10,556	--	-1,133	5,378	4,648	49,876	57,027
Ethane/Ethylene	19,524	--	621	--	10,581	--	2,428	--	--	28,298	20,608
Propane/Propylene	12,276	--	9,773	1	-345	--	-1,908	--	4,530	19,083	22,022
Normal Butane/Butylene	2,299	--	-1,010	119	244	--	-2,334	2,780	117	1,089	9,622
Isobutane/Isobutylene	4,522	--	58	30	76	--	681	2,598	--	1,407	4,775
Other Liquids	--	2,450	--	15,749	-40,398	-585	4,521	-33,336	4,170	1,861	106,424
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	2,450	--	2	4,304	3,575	494	7,009	2,828	0	5,148
Hydrogen	--	--	--	--	--	3,282	--	3,282	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	1,474	--	--	--	78	-263	79	1,736	0	822
Renewable Fuels (including Fuel Ethanol)	--	976	--	--	4,304	217	757	3,648	1,092	0	4,326
Fuel Ethanol ⁷	--	676	--	--	4,467	-22	512	3,517	1,092	0	3,473
Renewable Fuels Except Fuel Ethanol	--	300	--	--	-163	239	245	131	--	0	853
Other Hydrocarbons	--	--	--	2	--	-2	--	--	--	0	--
Unfinished Oils	--	--	--	14,537	-84	--	3,079	9,513	--	1,861	43,153
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	1,210	-44,618	-4,160	943	-49,853	1,342	0	58,110
Reformulated	--	--	--	--	-11,173	2,876	-318	-8,028	--	0	11,047
Conventional	--	--	--	1,210	-33,445	-7,036	1,261	-41,825	1,293	0	47,063
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	5	-5	--	0	13
Finished Petroleum Products	--	--	205,707	6,682	-60,315	4,251	-1,511	--	57,337	100,499	110,992
Finished Motor Gasoline	--	--	60,302	612	-17,980	4,182	-1,808	--	11,140	37,784	16,867
Reformulated	--	--	11,071	--	--	-3,132	--	--	667	7,272	--
Conventional	--	--	49,231	612	-17,980	7,314	-1,808	--	10,473	30,512	16,867
Finished Aviation Gasoline	--	--	289	--	-271	--	-66	--	--	84	438
Kerosene-Type Jet Fuel	--	--	21,698	--	-15,579	--	1,002	--	1,702	3,415	13,321
Kerosene	--	--	58	--	--	--	58	--	--	0	345
Distillate Fuel Oil	--	--	74,207	--	-26,722	69	-172	--	21,643	26,083	42,441
15 ppm sulfur and under ⁸	--	--	63,295	--	-21,595	69	-448	--	17,306	24,912	34,401
Greater than 15 ppm to 500 ppm sulfur ⁸	--	--	2,610	--	448	--	167	--	2,666	225	2,744
Greater than 500 ppm sulfur	--	--	8,302	--	-5,575	--	109	--	1,671	947	5,296
Residual Fuel Oil ⁹	--	--	8,096	1,663	879	--	-126	--	10,138	626	18,182
Less than 0.31 percent sulfur	--	--	401	--	--	--	-28	--	NA	NA	1,934
0.31 to 1.00 percent sulfur	--	--	1,065	180	--	--	-59	--	NA	NA	2,024
Greater than 1.00 percent sulfur	--	--	6,630	1,483	879	--	-39	--	NA	NA	14,224
Petrochemical Feedstocks	--	--	8,102	3,383	80	--	-96	--	--	11,661	2,357
Naphtha for Petro. Feed. Use	--	--	6,039	816	11	--	53	--	--	6,813	1,460
Other Oils for Petro. Feed. Use	--	--	2,063	2,567	69	--	-149	--	--	4,848	897
Special Naphthas	--	--	1,162	170	-17	--	271	--	938	106	1,133
Lubricants	--	--	3,594	719	-790	--	-60	--	1,338	2,245	7,156
Waxes	--	--	193	15	--	--	-15	--	41	182	291
Petroleum Coke	--	--	14,036	120	--	--	-16	--	9,835	4,337	4,481
Marketable	--	--	10,818	120	--	--	-16	--	9,835	1,119	4,481
Catalyst	--	--	3,218	--	--	--	--	--	--	3,218	--
Asphalt and Road Oil	--	--	1,848	--	85	--	-500	--	501	1,932	3,611
Still Gas	--	--	10,713	--	--	--	--	--	--	10,713	--
Miscellaneous Products	--	--	1,409	--	--	--	17	--	63	1,329	369
Total	153,849	2,433	215,149	166,820	-113,696	-1,654	5,801	197,091	66,170	153,838	1,140,232

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Exports include industrial alcohol.

⁸ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁹ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 15. PAD District 3 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 2012
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil ⁶	3,562	--	--	4,598	-662	-172	163	7,163	-	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	1,401	-1	305	59	243	--	-73	270	150	1,661
Pentanes Plus	155	-1	--	54	-97	--	-36	96	1	52
Liquefied Petroleum Gases	1,246	--	305	5	341	--	-37	173	150	1,609
Ethane/Ethylene	630	--	20	--	341	--	78	--	--	913
Propane/Propylene	396	--	315	0	-11	--	-62	--	146	616
Normal Butane/Butylene	74	--	-33	4	8	--	-75	90	4	35
Isobutane/Isobutylene	146	--	2	1	2	--	22	84	--	45
Other Liquids	--	79	--	508	-1,303	-19	146	-1,075	135	60
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	--	79	--	0	139	115	16	226	91	0
Hydrogen	--	--	--	--	--	106	--	106	--	0
Oxygenates (excluding Fuel Ethanol)	--	48	--	--	--	3	-8	3	56	0
Renewable Fuels (including Fuel Ethanol)	--	31	--	--	139	7	24	118	35	0
Fuel Ethanol ⁷	--	22	--	--	144	-1	17	113	35	0
Renewable Fuels Except Fuel Ethanol	--	10	--	--	-5	8	8	4	--	0
Other Hydrocarbons	--	--	--	0	--	0	--	--	--	0
Unfinished Oils	--	--	--	469	-3	--	99	307	--	60
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	39	-1,439	-134	30	-1,608	43	0
Reformulated	--	--	--	--	-360	93	-10	-259	--	0
Conventional	--	--	--	39	-1,079	-227	41	-1,349	42	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	0	0	--	0
Finished Petroleum Products	--	--	6,636	216	-1,946	137	-49	--	1,850	3,242
Finished Motor Gasoline	--	--	1,945	20	-580	135	-58	--	359	1,219
Reformulated	--	--	357	--	--	-101	--	--	22	235
Conventional	--	--	1,588	20	-580	236	-58	--	338	984
Finished Aviation Gasoline	--	--	9	--	-9	--	-2	--	--	3
Kerosene-Type Jet Fuel	--	--	700	--	-503	--	32	--	55	110
Kerosene	--	--	2	--	--	--	2	--	--	0
Distillate Fuel Oil	--	--	2,394	--	-862	2	-6	--	698	841
15 ppm sulfur and under ⁸	--	--	2,042	--	-697	2	-14	--	558	804
Greater than 15 ppm to 500 ppm sulfur ⁸	--	--	84	--	14	--	5	--	86	7
Greater than 500 ppm sulfur	--	--	268	--	-180	--	4	--	54	31
Residual Fuel Oil ⁹	--	--	261	54	28	--	-4	--	327	20
Less than 0.31 percent sulfur	--	--	13	--	--	--	-1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	34	6	--	--	-2	--	NA	NA
Greater than 1.00 percent sulfur	--	--	214	48	28	--	-1	--	NA	NA
Petrochemical Feedstocks	--	--	261	109	3	--	-3	--	--	376
Naphtha for Petro. Feed. Use	--	--	195	26	0	--	2	--	--	220
Other Oils for Petro. Feed. Use	--	--	67	83	2	--	-5	--	--	156
Special Naphthas	--	--	37	5	-1	--	9	--	30	3
Lubricants	--	--	116	23	-25	--	-2	--	43	72
Waxes	--	--	6	0	--	--	0	--	1	6
Petroleum Coke	--	--	453	4	--	--	-1	--	317	140
Marketable	--	--	349	4	--	--	-1	--	317	36
Catalyst	--	--	104	--	--	--	--	--	--	104
Asphalt and Road Oil	--	--	60	--	3	--	-16	--	16	62
Still Gas	--	--	346	--	--	--	--	--	--	346
Miscellaneous Products	--	--	45	--	--	--	1	--	2	43
Total	4,963	78	6,940	5,381	-3,668	-53	187	6,358	2,135	4,963

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Exports include industrial alcohol.

⁸ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁹ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 16. PAD District 3 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-January 2012
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil⁶	3,562	--	--	4,598	-662	-172	163	7,163	--	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	1,401	-1	305	59	243	--	-73	270	150	1,661
Pentanes Plus	155	-1	--	54	-97	--	-36	96	1	52
Liquefied Petroleum Gases	1,246	--	305	5	341	--	-37	173	150	1,609
Ethane/Ethylene	630	--	20	--	341	--	78	--	--	913
Propane/Propylene	396	--	315	0	-11	--	-62	--	146	616
Normal Butane/Butylene	74	--	-33	4	8	--	-75	90	4	35
Isobutane/Isobutylene	146	--	2	1	2	--	22	84	--	45
Other Liquids	--	79	--	508	-1,303	-19	146	-1,075	135	60
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	79	--	0	139	115	16	226	91	0
Hydrogen	--	--	--	--	--	106	--	106	--	0
Oxygenates (excluding Fuel Ethanol)	--	48	--	--	--	3	-8	3	56	0
Renewable Fuels (including Fuel Ethanol)	--	31	--	--	139	7	24	118	35	0
Fuel Ethanol ⁷	--	22	--	--	144	-1	17	113	35	0
Renewable Fuels Except Fuel Ethanol	--	10	--	--	-5	8	8	4	--	0
Other Hydrocarbons	--	--	--	0	--	0	--	--	--	0
Unfinished Oils	--	--	--	469	-3	--	99	307	--	60
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	39	-1,439	-134	30	-1,608	43	0
Reformulated	--	--	--	--	-360	93	-10	-259	--	0
Conventional	--	--	--	39	-1,079	-227	41	-1,349	42	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	0	0	--	0
Finished Petroleum Products	--	--	6,636	216	-1,946	137	-49	--	1,850	3,242
Finished Motor Gasoline	--	--	1,945	20	-580	135	-58	--	359	1,219
Reformulated	--	--	357	--	--	-101	--	--	22	235
Conventional	--	--	1,588	20	-580	236	-58	--	338	984
Finished Aviation Gasoline	--	--	9	--	-9	--	-2	--	--	3
Kerosene-Type Jet Fuel	--	--	700	--	-503	--	32	--	55	110
Kerosene	--	--	2	--	--	--	2	--	--	0
Distillate Fuel Oil	--	--	2,394	--	-862	2	-6	--	698	841
15 ppm sulfur and under ⁸	--	--	2,042	--	-697	2	-14	--	558	804
Greater than 15 ppm to 500 ppm sulfur ⁸	--	--	84	--	14	--	5	--	86	7
Greater than 500 ppm sulfur	--	--	268	--	-180	--	4	--	54	31
Residual Fuel Oil ⁹	--	--	261	54	28	--	-4	--	327	20
Less than 0.31 percent sulfur	--	--	13	--	--	--	-1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	34	6	--	--	-2	--	NA	NA
Greater than 1.00 percent sulfur	--	--	214	48	28	--	-1	--	NA	NA
Petrochemical Feedstocks	--	--	261	109	3	--	-3	--	--	376
Naphtha for Petro. Feed. Use	--	--	195	26	0	--	2	--	--	220
Other Oils for Petro. Feed. Use	--	--	67	83	2	--	-5	--	--	156
Special Naphthas	--	--	37	5	-1	--	9	--	30	3
Lubricants	--	--	116	23	-25	--	-2	--	43	72
Waxes	--	--	6	0	--	--	0	--	1	6
Petroleum Coke	--	--	453	4	--	--	-1	--	317	140
Marketable	--	--	349	4	--	--	-1	--	317	36
Catalyst	--	--	104	--	--	--	--	--	--	104
Asphalt and Road Oil	--	--	60	--	3	--	-16	--	16	62
Still Gas	--	--	346	--	--	--	--	--	--	346
Miscellaneous Products	--	--	45	--	--	--	1	--	2	43
Total	4,963	78	6,940	5,381	-3,668	-53	187	6,358	2,135	4,963

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Exports include industrial alcohol.

⁸ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁹ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 17. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 2012
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	12,931	--	--	10,783	-3,620	-1,293	907	17,894	0	0	16,876
Natural Gas Plant Liquids and Liquefied Refinery Gases	12,858	-9	127	499	-11,116	--	-49	621	280	1,507	1,326
Pentanes Plus	1,497	-9	--	--	-1,152	--	7	122	264	-57	187
Liquefied Petroleum Gases	11,361	--	127	499	-9,964	--	-56	499	16	1,564	1,139
Ethane/Ethylene	6,455	--	--	--	-6,294	--	-1	--	--	162	405
Propane/Propylene	3,182	--	325	482	-2,291	--	-24	--	2	1,720	331
Normal Butane/Butylene	1,276	--	-169	--	-756	--	-34	303	14	68	244
Isobutane/Isobutylene	448	--	-29	17	-623	--	3	196	--	-386	159
Other Liquids	--	436	--	--	536	-604	457	-166	0	77	6,052
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	436	--	--	249	181	15	851	0	0	323
Hydrogen	--	--	--	--	--	188	--	188	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	436	--	--	249	-7	15	663	--	0	323
Fuel Ethanol ⁶	--	436	--	--	241	-4	15	658	--	0	322
Renewable Fuels Except Fuel Ethanol	--	0	--	--	8	-3	0	5	--	0	1
Other Hydrocarbons	--	--	--	--	--	0	--	--	--	0	--
Unfinished Oils	--	--	--	--	--	--	348	-425	--	77	2,888
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	287	-785	94	-592	--	0	2,841
Reformulated	--	--	--	--	--	0	--	--	--	--	--
Conventional	--	--	--	--	287	-785	94	-592	--	0	2,841
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	19,018	182	-403	792	3	--	79	19,507	11,763
Finished Motor Gasoline	--	--	9,282	--	-967	789	-375	--	2	9,477	4,461
Reformulated	--	--	--	--	--	0	--	--	2	-2	--
Conventional	--	--	9,282	--	-967	789	-375	--	--	9,479	4,461
Finished Aviation Gasoline	--	--	15	--	--	--	3	--	--	12	21
Kerosene-Type Jet Fuel	--	--	738	--	847	--	103	--	11	1,471	678
Kerosene	--	--	5	--	--	--	0	--	--	5	1
Distillate Fuel Oil	--	--	6,188	100	-283	3	-47	--	--	6,055	4,112
15 ppm sulfur and under ⁷	--	--	5,825	40	-283	3	-71	--	--	5,656	3,682
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	336	60	--	--	-35	--	--	431	244
Greater than 500 ppm sulfur	--	--	27	--	--	--	59	--	--	-32	186
Residual Fuel Oil ⁸	--	--	402	--	--	--	3	--	5	394	219
Less than 0.31 percent sulfur	--	--	211	--	--	--	11	--	NA	NA	31
0.31 to 1.00 percent sulfur	--	--	28	--	--	--	5	--	NA	NA	12
Greater than 1.00 percent sulfur	--	--	163	--	--	--	-13	--	NA	NA	176
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	45	-45	--
Lubricants	--	--	--	--	--	--	--	--	9	-9	--
Waxes	--	--	--	1	--	--	--	--	1	0	--
Petroleum Coke	--	--	769	--	--	--	-9	--	--	778	418
Marketable	--	--	527	--	--	--	-9	--	--	536	418
Catalyst	--	--	242	--	--	--	--	--	--	242	--
Asphalt and Road Oil	--	--	748	80	--	--	326	--	6	496	1,840
Still Gas	--	--	752	--	--	--	--	--	--	752	--
Miscellaneous Products	--	--	119	1	--	--	-1	--	--	121	13
Total	25,789	427	19,145	11,464	-14,603	-1,105	1,318	18,349	359	21,091	36,017

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-January 2012
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	12,931	--	--	10,783	-3,620	-1,293	907	17,894	0	0	16,876
Natural Gas Plant Liquids and Liquefied Refinery Gases	12,858	-9	127	499	-11,116	--	-49	621	280	1,507	1,326
Pentanes Plus	1,497	-9	--	--	-1,152	--	7	122	264	-57	187
Liquefied Petroleum Gases	11,361	--	127	499	-9,964	--	-56	499	16	1,564	1,139
Ethane/Ethylene	6,455	--	--	--	-6,294	--	-1	--	--	162	405
Propane/Propylene	3,182	--	325	482	-2,291	--	-24	--	2	1,720	331
Normal Butane/Butylene	1,276	--	-169	--	-756	--	-34	303	14	68	244
Isobutane/Isobutylene	448	--	-29	17	-623	--	3	196	--	-386	159
Other Liquids	--	436	--	--	536	-604	457	-166	0	77	6,052
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	436	--	--	249	181	15	851	0	0	323
Hydrogen	--	--	--	--	--	188	--	188	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	436	--	--	249	-7	15	663	--	0	323
Fuel Ethanol ⁶	--	436	--	--	241	-4	15	658	--	0	322
Renewable Fuels Except Fuel Ethanol	--	0	--	--	8	-3	0	5	--	0	1
Other Hydrocarbons	--	--	--	--	--	0	--	--	--	0	--
Unfinished Oils	--	--	--	--	--	--	348	-425	--	77	2,888
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	287	-785	94	-592	--	0	2,841
Reformulated	--	--	--	--	--	0	--	--	--	--	--
Conventional	--	--	--	--	287	-785	94	-592	--	0	2,841
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	19,018	182	-403	792	3	--	79	19,507	11,763
Finished Motor Gasoline	--	--	9,282	--	-967	789	-375	--	2	9,477	4,461
Reformulated	--	--	--	--	--	0	--	--	2	-2	--
Conventional	--	--	9,282	--	-967	789	-375	--	--	9,479	4,461
Finished Aviation Gasoline	--	--	15	--	--	--	3	--	--	12	21
Kerosene-Type Jet Fuel	--	--	738	--	847	--	103	--	11	1,471	678
Kerosene	--	--	5	--	--	--	0	--	--	5	1
Distillate Fuel Oil	--	--	6,188	100	-283	3	-47	--	--	6,055	4,112
15 ppm sulfur and under ⁷	--	--	5,825	40	-283	3	-71	--	--	5,656	3,682
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	336	60	--	--	-35	--	--	431	244
Greater than 500 ppm sulfur	--	--	27	--	--	--	59	--	--	-32	186
Residual Fuel Oil ⁸	--	--	402	--	--	--	3	--	5	394	219
Less than 0.31 percent sulfur	--	--	211	--	--	--	11	--	NA	NA	31
0.31 to 1.00 percent sulfur	--	--	28	--	--	--	5	--	NA	NA	12
Greater than 1.00 percent sulfur	--	--	163	--	--	--	-13	--	NA	NA	176
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	45	-45	--
Lubricants	--	--	--	--	--	--	--	--	9	-9	--
Waxes	--	--	--	1	--	--	--	--	1	0	--
Petroleum Coke	--	--	769	--	--	--	-9	--	--	778	418
Marketable	--	--	527	--	--	--	-9	--	--	536	418
Catalyst	--	--	242	--	--	--	--	--	--	242	--
Asphalt and Road Oil	--	--	748	80	--	--	326	--	6	496	1,840
Still Gas	--	--	752	--	--	--	--	--	--	752	--
Miscellaneous Products	--	--	119	1	--	--	-1	--	--	121	13
Total	25,789	427	19,145	11,464	-14,603	-1,105	1,318	18,349	359	21,091	36,017

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 19. PAD District 4 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 2012
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	417	--	--	348	-117	-42	29	577	0	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	415	0	4	16	-359	--	-2	20	9	49
Pentanes Plus	48	0	--	--	-37	--	0	4	9	-2
Liquefied Petroleum Gases	366	--	4	16	-321	--	-2	16	1	50
Ethane/Ethylene	208	--	--	--	-203	--	0	--	--	5
Propane/Propylene	103	--	10	16	-74	--	-1	--	0	55
Normal Butane/Butylene	41	--	-5	--	-24	--	-1	10	0	2
Isobutane/Isobutylene	14	--	-1	1	-20	--	0	6	--	-12
Other Liquids	--	14	--	--	17	-19	15	-5	0	2
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	14	--	--	8	6	0	27	0	0
Hydrogen	--	--	--	--	--	6	--	6	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol)	--	14	--	--	8	0	0	21	--	0
Fuel Ethanol ⁶	--	14	--	--	8	0	0	21	--	0
Renewable Fuels Except Fuel Ethanol	--	0	--	--	0	0	0	0	--	0
Other Hydrocarbons	--	--	--	--	--	0	--	--	--	0
Unfinished Oils	--	--	--	--	--	--	11	-14	--	2
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	9	-25	3	-19	--	0
Reformulated	--	--	--	--	--	0	--	--	--	--
Conventional	--	--	--	--	9	-25	3	-19	--	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	613	6	-13	26	0	--	3	629
Finished Motor Gasoline	--	--	299	--	-31	25	-12	--	0	306
Reformulated	--	--	--	--	--	0	--	--	0	0
Conventional	--	--	299	--	-31	25	-12	--	--	306
Finished Aviation Gasoline	--	--	0	--	--	--	0	--	--	0
Kerosene-Type Jet Fuel	--	--	24	--	27	--	3	--	0	47
Kerosene	--	--	0	--	--	--	0	--	--	0
Distillate Fuel Oil	--	--	200	3	-9	0	-2	--	--	195
15 ppm sulfur and under ⁷	--	--	188	1	-9	0	-2	--	--	182
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	11	2	--	--	-1	--	--	14
Greater than 500 ppm sulfur	--	--	1	--	--	--	2	--	--	-1
Residual Fuel Oil ⁸	--	--	13	--	--	--	0	--	0	13
Less than 0.31 percent sulfur	--	--	7	--	--	--	0	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	1	--	--	--	0	--	NA	NA
Greater than 1.00 percent sulfur	--	--	5	--	--	--	0	--	NA	NA
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	1	-1
Lubricants	--	--	--	--	--	--	--	--	0	0
Waxes	--	--	--	0	--	--	--	--	0	0
Petroleum Coke	--	--	25	--	--	--	0	--	--	25
Marketable	--	--	17	--	--	--	0	--	--	17
Catalyst	--	--	8	--	--	--	--	--	--	8
Asphalt and Road Oil	--	--	24	3	--	--	11	--	0	16
Still Gas	--	--	24	--	--	--	--	--	--	24
Miscellaneous Products	--	--	4	0	--	--	0	--	--	4
Total	832	14	618	370	-471	-36	43	592	12	680

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 20. PAD District 4 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-January 2012
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	417	--	--	348	-117	-42	29	577	0	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	415	0	4	16	-359	--	-2	20	9	49
Pentanes Plus	48	0	--	--	-37	--	0	4	9	-2
Liquefied Petroleum Gases	366	--	4	16	-321	--	-2	16	1	50
Ethane/Ethylene	208	--	--	--	-203	--	0	--	--	5
Propane/Propylene	103	--	10	16	-74	--	-1	--	0	55
Normal Butane/Butylene	41	--	-5	--	-24	--	-1	10	0	2
Isobutane/Isobutylene	14	--	-1	1	-20	--	0	6	--	-12
Other Liquids	--	14	--	--	17	-19	15	-5	0	2
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	14	--	--	8	6	0	27	0	0
Hydrogen	--	--	--	--	--	6	--	6	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0
Renewable Fuels (including Fuel Ethanol)	--	14	--	--	8	0	0	21	--	0
Fuel Ethanol ⁶	--	14	--	--	8	0	0	21	--	0
Renewable Fuels Except Fuel Ethanol	--	0	--	--	0	0	0	0	--	0
Other Hydrocarbons	--	--	--	--	--	0	--	--	--	0
Unfinished Oils	--	--	--	--	--	--	11	-14	--	2
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	9	-25	3	-19	--	0
Reformulated	--	--	--	--	--	0	--	--	--	--
Conventional	--	--	--	--	9	-25	3	-19	--	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	613	6	-13	26	0	--	3	629
Finished Motor Gasoline	--	--	299	--	-31	25	-12	--	0	306
Reformulated	--	--	--	--	--	0	--	--	0	0
Conventional	--	--	299	--	-31	25	-12	--	--	306
Finished Aviation Gasoline	--	--	0	--	--	--	0	--	--	0
Kerosene-Type Jet Fuel	--	--	24	--	27	--	3	--	0	47
Kerosene	--	--	0	--	--	--	0	--	--	0
Distillate Fuel Oil	--	--	200	3	-9	0	-2	--	--	195
15 ppm sulfur and under ⁷	--	--	188	1	-9	0	-2	--	--	182
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	11	2	--	--	-1	--	--	14
Greater than 500 ppm sulfur	--	--	1	--	--	--	2	--	--	-1
Residual Fuel Oil ⁸	--	--	13	--	--	--	0	--	0	13
Less than 0.31 percent sulfur	--	--	7	--	--	--	0	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	1	--	--	--	0	--	NA	NA
Greater than 1.00 percent sulfur	--	--	5	--	--	--	0	--	NA	NA
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	1	-1
Lubricants	--	--	--	--	--	--	--	--	0	0
Waxes	--	--	--	0	--	--	--	--	0	0
Petroleum Coke	--	--	25	--	--	--	0	--	--	25
Marketable	--	--	17	--	--	--	0	--	--	17
Catalyst	--	--	8	--	--	--	--	--	--	8
Asphalt and Road Oil	--	--	24	3	--	--	11	--	0	16
Still Gas	--	--	24	--	--	--	--	--	--	24
Miscellaneous Products	--	--	4	0	--	--	0	--	--	4
Total	832	14	618	370	-471	-36	43	592	12	680

-- = Not Applicable.
- = No Data Reported.
NA = Not Available.

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² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.
³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.
⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.
⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.
⁶ Exports include industrial alcohol.
⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.
⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.
Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.
Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 21. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 2012
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	37,107	--	--	31,423	--	3,914	778	71,666	--	0	55,711
Natural Gas Plant Liquids and Liquefied Refinery Gases	2,162	-11	1,013	192	--	--	-788	2,587	629	928	3,542
Pentanes Plus	1,036	-11	--	--	--	--	-36	842	110	109	35
Liquefied Petroleum Gases	1,126	--	1,013	192	--	--	-752	1,745	519	819	3,507
Ethane/Ethylene	9	--	--	--	--	--	--	--	--	9	--
Propane/Propylene	350	--	1,299	135	--	--	-745	--	489	2,040	835
Normal Butane/Butylene	362	--	-337	57	--	--	-17	1,191	30	-1,122	2,103
Isobutane/Isobutylene	405	--	51	--	--	--	10	554	--	-108	569
Other Liquids	--	659	--	2,044	7,322	3,132	2,267	9,435	507	949	49,010
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	659	--	--	4,038	1,574	287	5,581	403	0	2,611
Hydrogen	--	--	--	--	--	1,291	--	1,291	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	347	--	--	347	0	--
Renewable Fuels (including Fuel Ethanol)	--	659	--	--	4,038	-64	287	4,290	56	0	2,611
Fuel Ethanol ⁶	--	526	--	--	3,940	-26	187	4,197	56	0	2,367
Renewable Fuels Except Fuel Ethanol	--	133	--	--	98	-38	100	93	--	0	244
Other Hydrocarbons	--	--	--	--	--	0	--	--	--	0	--
Unfinished Oils	--	--	--	1,072	--	--	-508	631	--	949	18,341
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	972	3,284	1,559	2,488	3,223	104	0	28,058
Reformulated	--	--	--	330	2,068	-300	1,042	1,056	--	0	14,519
Conventional	--	--	--	642	1,216	1,859	1,446	2,167	104	0	13,539
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	87,981	1,766	2,469	-1,487	474	--	9,608	80,647	37,283
Finished Motor Gasoline	--	--	44,705	20	1,171	-1,533	135	--	576	43,652	4,175
Reformulated	--	--	31,356	--	--	143	-22	--	2	31,519	16
Conventional	--	--	13,349	20	1,171	-1,675	157	--	574	12,133	4,159
Finished Aviation Gasoline	--	--	3	--	--	--	-4	--	--	7	264
Kerosene-Type Jet Fuel	--	--	13,534	89	186	--	-167	--	1,492	12,484	9,689
Kerosene	--	--	29	--	--	--	-24	--	33	20	92
Distillate Fuel Oil	--	--	16,702	83	1,188	45	634	--	3,257	14,127	14,995
15 ppm sulfur and under ⁷	--	--	14,591	83	1,188	45	330	--	1,631	13,947	12,544
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	837	--	--	--	-110	--	1,579	-632	1,177
Greater than 500 ppm sulfur	--	--	1,274	--	--	--	414	--	48	812	1,274
Residual Fuel Oil ⁸	--	--	3,555	1,131	--	--	-433	--	681	4,438	4,097
Less than 0.31 percent sulfur	--	--	45	--	--	--	90	--	NA	NA	297
0.31 to 1.00 percent sulfur	--	--	617	12	--	--	-123	--	NA	NA	570
Greater than 1.00 percent sulfur	--	--	2,893	1,119	--	--	-400	--	NA	NA	3,230
Petrochemical Feedstocks	--	--	8	76	--	--	1	--	--	83	2
Naphtha for Petro. Feed. Use	--	--	8	76	--	--	1	--	--	83	2
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	21	--	--	--	-3	--	2	22	26
Lubricants	--	--	753	33	-76	--	222	--	241	247	986
Waxes	--	--	--	36	--	--	--	--	5	31	--
Petroleum Coke	--	--	4,214	29	--	--	73	--	3,237	933	1,528
Marketable	--	--	3,326	29	--	--	73	--	3,237	45	1,528
Catalyst	--	--	888	--	--	--	--	--	--	888	--
Asphalt and Road Oil	--	--	415	269	--	--	56	--	83	545	1,364
Still Gas	--	--	3,693	--	--	--	--	--	--	3,693	--
Miscellaneous Products	--	--	349	--	--	--	-16	--	1	364	65
Total	39,269	648	88,994	35,425	9,791	5,559	2,731	83,688	10,744	82,523	145,546

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 22. PAD District 5 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-January 2012
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	37,107	--	--	31,423	--	3,914	778	71,666	--	0	55,711
Natural Gas Plant Liquids and Liquefied Refinery Gases	2,162	-11	1,013	192	--	--	-788	2,587	629	928	3,542
Pentanes Plus	1,036	-11	--	--	--	--	-36	842	110	109	35
Liquefied Petroleum Gases	1,126	--	1,013	192	--	--	-752	1,745	519	819	3,507
Ethane/Ethylene	9	--	--	--	--	--	--	--	--	9	--
Propane/Propylene	350	--	1,299	135	--	--	-745	--	489	2,040	835
Normal Butane/Butylene	362	--	-337	57	--	--	-17	1,191	30	-1,122	2,103
Isobutane/Isobutylene	405	--	51	--	--	--	10	554	--	-108	569
Other Liquids	--	659	--	2,044	7,322	3,132	2,267	9,435	507	949	49,010
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	659	--	--	4,038	1,574	287	5,581	403	0	2,611
Hydrogen	--	--	--	--	--	1,291	--	1,291	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	347	--	--	347	0	--
Renewable Fuels (including Fuel Ethanol)	--	659	--	--	4,038	-64	287	4,290	56	0	2,611
Fuel Ethanol ⁶	--	526	--	--	3,940	-26	187	4,197	56	0	2,367
Renewable Fuels Except Fuel Ethanol	--	133	--	--	98	-38	100	93	--	0	244
Other Hydrocarbons	--	--	--	--	--	0	--	--	--	0	--
Unfinished Oils	--	--	--	1,072	--	--	-508	631	--	949	18,341
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	972	3,284	1,559	2,488	3,223	104	0	28,058
Reformulated	--	--	--	330	2,068	-300	1,042	1,056	--	0	14,519
Conventional	--	--	--	642	1,216	1,859	1,446	2,167	104	0	13,539
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	87,981	1,766	2,469	-1,487	474	--	9,608	80,647	37,283
Finished Motor Gasoline	--	--	44,705	20	1,171	-1,533	135	--	576	43,652	4,175
Reformulated	--	--	31,356	--	--	143	-22	--	2	31,519	16
Conventional	--	--	13,349	20	1,171	-1,675	157	--	574	12,133	4,159
Finished Aviation Gasoline	--	--	3	--	--	--	-4	--	--	7	264
Kerosene-Type Jet Fuel	--	--	13,534	89	186	--	-167	--	1,492	12,484	9,689
Kerosene	--	--	29	--	--	--	-24	--	33	20	92
Distillate Fuel Oil	--	--	16,702	83	1,188	45	634	--	3,257	14,127	14,995
15 ppm sulfur and under ⁷	--	--	14,591	83	1,188	45	330	--	1,631	13,947	12,544
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	837	--	--	--	-110	--	1,579	-632	1,177
Greater than 500 ppm sulfur	--	--	1,274	--	--	--	414	--	48	812	1,274
Residual Fuel Oil ⁸	--	--	3,555	1,131	--	--	-433	--	681	4,438	4,097
Less than 0.31 percent sulfur	--	--	45	--	--	--	90	--	NA	NA	297
0.31 to 1.00 percent sulfur	--	--	617	12	--	--	-123	--	NA	NA	570
Greater than 1.00 percent sulfur	--	--	2,893	1,119	--	--	-400	--	NA	NA	3,230
Petrochemical Feedstocks	--	--	8	76	--	--	1	--	--	83	2
Naphtha for Petro. Feed. Use	--	--	8	76	--	--	1	--	--	83	2
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	21	--	--	--	-3	--	2	22	26
Lubricants	--	--	753	33	-76	--	222	--	241	247	986
Waxes	--	--	--	36	--	--	--	--	5	31	--
Petroleum Coke	--	--	4,214	29	--	--	73	--	3,237	933	1,528
Marketable	--	--	3,326	29	--	--	73	--	3,237	45	1,528
Catalyst	--	--	888	--	--	--	--	--	--	888	--
Asphalt and Road Oil	--	--	415	269	--	--	56	--	83	545	1,364
Still Gas	--	--	3,693	--	--	--	--	--	--	3,693	--
Miscellaneous Products	--	--	349	--	--	--	-16	--	1	364	65
Total	39,269	648	88,994	35,425	9,791	5,559	2,731	83,688	10,744	82,523	145,546

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 23. PAD District 5 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 2012
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	1,197	--	--	1,014	--	126	25	2,312	--	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	70	0	33	6	--	--	-25	83	20	30
Pentanes Plus	33	0	--	--	--	--	-1	27	4	4
Liquefied Petroleum Gases	36	--	33	6	--	--	-24	56	17	26
Ethane/Ethylene	0	--	--	--	--	--	--	--	--	0
Propane/Propylene	11	--	42	4	--	--	-24	--	16	66
Normal Butane/Butylene	12	--	-11	2	--	--	-1	38	1	-36
Isobutane/Isobutylene	13	--	2	--	--	--	0	18	--	-3
Other Liquids	--	21	--	66	236	101	73	304	16	31
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	21	--	--	130	51	9	180	13	0
Hydrogen	--	--	--	--	--	42	--	42	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	11	--	--	11	0
Renewable Fuels (including Fuel Ethanol)	--	21	--	--	130	-2	9	138	2	0
Fuel Ethanol ⁶	--	17	--	--	127	-1	6	135	2	0
Renewable Fuels Except Fuel Ethanol	--	4	--	--	3	-1	3	3	--	0
Other Hydrocarbons	--	--	--	--	--	0	--	--	--	0
Unfinished Oils	--	--	--	35	--	--	-16	20	--	31
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	31	106	50	80	104	3	0
Reformulated	--	--	--	11	67	-10	34	34	--	0
Conventional	--	--	--	21	39	60	47	70	3	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	2,838	57	80	-48	15	--	310	2,602
Finished Motor Gasoline	--	--	1,442	1	38	-49	4	--	19	1,408
Reformulated	--	--	1,011	--	--	5	-1	--	0	1,017
Conventional	--	--	431	1	38	-54	5	--	19	391
Finished Aviation Gasoline	--	--	0	--	--	--	0	--	--	0
Kerosene-Type Jet Fuel	--	--	437	3	6	--	-5	--	48	403
Kerosene	--	--	1	--	--	--	-1	--	1	1
Distillate Fuel Oil	--	--	539	3	38	1	20	--	105	456
15 ppm sulfur and under ⁷	--	--	471	3	38	1	11	--	53	450
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	27	--	--	--	-4	--	51	20
Greater than 500 ppm sulfur	--	--	41	--	--	--	13	--	2	26
Residual Fuel Oil ⁸	--	--	115	36	--	--	-14	--	22	143
Less than 0.31 percent sulfur	--	--	1	--	--	--	3	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	20	0	--	--	-4	--	NA	NA
Greater than 1.00 percent sulfur	--	--	93	36	--	--	-13	--	NA	NA
Petrochemical Feedstocks	--	--	0	2	--	--	0	--	--	3
Naphtha for Petro. Feed. Use	--	--	0	2	--	--	0	--	--	3
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	1	--	--	--	0	--	0	1
Lubricants	--	--	24	1	-2	--	7	--	8	8
Waxes	--	--	--	1	--	--	--	--	0	1
Petroleum Coke	--	--	136	1	--	--	2	--	104	30
Marketable	--	--	107	1	--	--	2	--	104	1
Catalyst	--	--	29	--	--	--	--	--	--	29
Asphalt and Road Oil	--	--	13	9	--	--	2	--	3	18
Still Gas	--	--	119	--	--	--	--	--	--	119
Miscellaneous Products	--	--	11	--	--	--	-1	--	0	12
Total	1,267	21	2,871	1,143	316	179	88	2,700	347	2,662

-- = Not Applicable.
- = No Data Reported.
NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.
² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.
³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.
⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.
⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.
⁶ Exports include industrial alcohol.
⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.
⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.
Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.
Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 24. PAD District 5 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-January 2012
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	1,197	--	--	1,014	--	126	25	2,312	--	0
Natural Gas Plant Liquids and Liquefied										
Refinery Gases	70	0	33	6	--	--	-25	83	20	30
Pentanes Plus	33	0	--	--	--	--	-1	27	4	4
Liquefied Petroleum Gases	36	--	33	6	--	--	-24	56	17	26
Ethane/Ethylene	0	--	--	--	--	--	--	--	--	0
Propane/Propylene	11	--	42	4	--	--	-24	--	16	66
Normal Butane/Butylene	12	--	-11	2	--	--	-1	38	1	-36
Isobutane/Isobutylene	13	--	2	--	--	--	0	18	--	-3
Other Liquids	--	21	--	66	236	101	73	304	16	31
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	21	--	--	130	51	9	180	13	0
Hydrogen	--	--	--	--	--	42	--	42	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	11	--	--	11	0
Renewable Fuels (including Fuel Ethanol)	--	21	--	--	130	-2	9	138	2	0
Fuel Ethanol ⁶	--	17	--	--	127	-1	6	135	2	0
Renewable Fuels Except Fuel Ethanol	--	4	--	--	3	-1	3	3	--	0
Other Hydrocarbons	--	--	--	--	--	0	--	--	--	0
Unfinished Oils	--	--	--	35	--	--	-16	20	--	31
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	31	106	50	80	104	3	0
Reformulated	--	--	--	11	67	-10	34	34	--	0
Conventional	--	--	--	21	39	60	47	70	3	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	2,838	57	80	-48	15	--	310	2,602
Finished Motor Gasoline	--	--	1,442	1	38	-49	4	--	19	1,408
Reformulated	--	--	1,011	--	--	5	-1	--	0	1,017
Conventional	--	--	431	1	38	-54	5	--	19	391
Finished Aviation Gasoline	--	--	0	--	--	--	0	--	--	0
Kerosene-Type Jet Fuel	--	--	437	3	6	--	-5	--	48	403
Kerosene	--	--	1	--	--	--	-1	--	1	1
Distillate Fuel Oil	--	--	539	3	38	1	20	--	105	456
15 ppm sulfur and under ⁷	--	--	471	3	38	1	11	--	53	450
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	27	--	--	--	-4	--	51	-20
Greater than 500 ppm sulfur	--	--	41	--	--	--	13	--	2	26
Residual Fuel Oil ⁸	--	--	115	36	--	--	-14	--	22	143
Less than 0.31 percent sulfur	--	--	1	--	--	--	3	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	20	0	--	--	-4	--	NA	NA
Greater than 1.00 percent sulfur	--	--	93	36	--	--	-13	--	NA	NA
Petrochemical Feedstocks	--	--	0	2	--	--	0	--	--	3
Naphtha for Petro. Feed. Use	--	--	0	2	--	--	0	--	--	3
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	1	--	--	--	0	--	0	1
Lubricants	--	--	24	1	-2	--	7	--	8	8
Waxes	--	--	--	1	--	--	--	--	0	1
Petroleum Coke	--	--	136	1	--	--	2	--	104	30
Marketable	--	--	107	1	--	--	2	--	104	1
Catalyst	--	--	29	--	--	--	--	--	--	29
Asphalt and Road Oil	--	--	13	9	--	--	2	--	3	18
Still Gas	--	--	119	--	--	--	--	--	--	119
Miscellaneous Products	--	--	11	--	--	--	-1	--	0	12
Total	1,267	21	2,871	1,143	316	179	88	2,700	347	2,662

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.

Table 25. Crude Oil Supply, Disposition, and Ending Stocks by PAD District, January 2012
(Thousand Barrels, Except Where Noted)

Process	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Supply							
Field Production	728	29,847	110,414	12,931	37,107	191,027	6,162
Alaskan	--	--	--	--	--	18,975	612
Lower 48 States	--	--	--	--	--	172,052	5,550
Imports (PAD District of Entry)	26,368	54,614	142,551	10,783	31,423	265,739	8,572
Commercial	26,368	54,614	142,551	10,783	31,423	265,739	8,572
Strategic Petroleum Reserve (SPR)	--	--	--	--	--	--	--
Net Receipts	435	23,714	-20,529	-3,620	--	--	--
Adjustments ¹	238	3,467	-5,320	-1,293	3,914	1,007	32
Disposition							
Stock Change ²	688	1,735	5,053	907	778	9,161	296
Commercial	--	--	5,053	--	--	9,161	296
SPR	--	--	0	--	--	0	0
Refinery Inputs	26,999	108,247	222,063	17,894	71,666	446,869	14,415
Exports	82	1,661	--	0	--	1,743	56
Ending Stocks							
Total	10,590	94,924	857,889	16,876	55,711	1,035,990	--
Commercial	10,590	94,924	161,938	16,876	55,711	340,039	--
Refinery	9,549	12,590	44,009	2,421	25,352	93,921	--
Tank Farms and Pipelines	948	79,599	101,039	12,108	27,037	220,731	--
Cushing, Oklahoma	--	30,910	--	--	--	30,910	--
Lease	93	2,735	16,890	2,347	785	22,850	--
Alaskan Crude Oil In-Transit by Water	--	--	--	--	2,537	2,537	--
SPR	--	--	695,951	--	--	695,951	--
SPR Stocks							
Percent of Total Crude Oil Stocks (Percent)	--	--	--	--	--	67.2	--
Percent of Total Petroleum Stocks (Percent)	--	--	--	--	--	39.3	--
Days of Total Petroleum Net Imports (Days)	--	--	--	--	--	86	--
SPR Receipts Detail							
Receipts	--	--	--	--	--	--	--
Domestic	--	--	--	--	--	--	--
Imports	--	--	--	--	--	--	--
Imported by SPR	--	--	--	--	--	--	--
Imported for SPR by Others	--	--	--	--	--	--	--
Imports							
PAD District of Entry	26,368	54,614	142,551	10,783	31,423	265,739	8,572
PAD District of Processing	26,390	54,356	144,621	8,968	31,404	265,739	8,572

-- = Not Applicable.

- = No Data Reported.

¹ Crude oil adjustment was previously referred to as Unaccounted-for Crude Oil.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

Notes: Totals may not equal the sum of components due to independent rounding. Values of Domestic Crude Oil Field Production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the Bureau of Census.

Table 26. Production of Crude Oil by PAD District and State, January 2012
(Thousand Barrels)

PAD District and State	January 2012		January-January 2012	
	Total	Daily Average	Total	Daily Average
PAD District 1	728	23	728	23
Florida	185	6	185	6
New York	33	1	33	1
Pennsylvania	332	11	332	11
Virginia	1	0	1	0
West Virginia	178	6	178	6
PAD District 2	29,847	963	29,847	963
Illinois	816	26	816	26
Indiana	172	6	172	6
Kansas	3,696	119	3,696	119
Kentucky	214	7	214	7
Michigan	546	18	546	18
Missouri	9	0	9	0
Nebraska	262	8	262	8
North Dakota	16,586	535	16,586	535
Ohio	415	13	415	13
Oklahoma	6,952	224	6,952	224
South Dakota	152	5	152	5
Tennessee	26	1	26	1
PAD District 3	110,414	3,562	110,414	3,562
Alabama	773	25	773	25
Arkansas	534	17	534	17
Louisiana	5,964	192	5,964	192
Mississippi	1,904	61	1,904	61
New Mexico	6,665	215	6,665	215
Texas	53,874	1,738	53,874	1,738
Federal Offshore PAD District 3	40,700	1,313	40,700	1,313
PAD District 4	12,931	417	12,931	417
Colorado	3,700	119	3,700	119
Montana	2,057	66	2,057	66
Utah	2,312	75	2,312	75
Wyoming	4,862	157	4,862	157
PAD District 5	37,107	1,197	37,107	1,197
Alaska	18,975	612	18,975	612
South Alaska	324	10	324	10
North Slope	18,652	602	18,652	602
Arizona	4	0	4	0
California	16,472	531	16,472	531
Nevada	32	1	32	1
Federal Offshore PAD District 5	1,623	52	1,623	52
U.S. Total	191,027	6,162	191,027	6,162

- = No Data Reported.

Note: The year-to-date totals include revised monthly State estimates published in the Petroleum Supply Navigator. Totals may not equal sum of components due to independent rounding. All PAD District totals and the U.S. total are estimates. In addition, reported production of most States are estimates. State offshore production for Louisiana, Texas, Alaska, and California are included in the State totals and are not reported separately in a "State Offshore Production" category.

Sources: State government agencies, U.S. Department of the Interior, and the Bureau of Ocean Energy Management.

Table 27. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, January 2012
(Thousand Barrels)

Commodity	Production						
	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Natural Gas Liquids	-	1,303	1,303	3,081	843	9,960	13,884
Pentanes Plus	-	211	211	143	140	975	1,258
Liquefied Petroleum Gases	-	1,092	1,092	2,938	703	8,985	12,626
Ethane	-	20	20	1,724	-	4,146	5,870
Propane	-	727	727	888	466	3,156	4,510
Normal Butane	-	173	173	150	212	1,145	1,507
Isobutane	-	172	172	176	25	538	739

Commodity	Production								
	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Natural Gas Liquids	27,111	4,045	6,515	490	5,274	43,435	12,858	2,162	73,642
Pentanes Plus	3,144	413	672	86	499	4,814	1,497	1,036	8,816
Liquefied Petroleum Gases	23,967	3,632	5,843	404	4,775	38,621	11,361	1,126	64,826
Ethane	12,039	1,870	2,886	154	2,575	19,524	6,455	9	31,878
Propane	7,688	1,111	1,882	133	1,462	12,276	3,182	350	21,045
Normal Butane	2,688	-1,537	616	77	455	2,299	1,276	362	5,617
Isobutane	1,552	2,188	459	40	283	4,522	448	405	6,286

Commodity	Stocks						
	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Natural Gas Liquids	-	147	147	264	49	382	695
Pentanes Plus	-	21	21	34	19	66	119
Liquefied Petroleum Gases	-	126	126	230	30	316	576
Ethane	-	-	-	17	-	131	148
Propane	-	89	89	144	17	101	262
Normal Butane	-	13	13	25	12	56	93
Isobutane	-	24	24	44	1	28	73

Commodity	Stocks								
	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Natural Gas Liquids	224	1,601	866	18	24	2,733	132	208	3,915
Pentanes Plus	36	66	185	4	5	296	50	24	510
Liquefied Petroleum Gases	188	1,535	681	14	19	2,437	82	184	3,405
Ethane	42	321	-	-	-	363	2	-	513
Propane	115	831	27	8	9	990	50	26	1,417
Normal Butane	25	75	378	6	3	487	26	110	729
Isobutane	6	308	276	-	7	597	4	48	746

- = No Data Reported.

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

Table 28. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, January 2012
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Crude Oil	24,207	2,792	26,999	70,449	14,098	23,700	108,247
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	702	5	707	2,654	162	812	3,628
Pentanes Plus	5	-	5	689	5	272	966
Liquefied Petroleum Gases	697	5	702	1,965	157	540	2,662
Normal Butane	375	5	380	1,217	105	163	1,485
Isobutane	322	-	322	748	52	377	1,177
Other Liquids	64,995	4,530	69,525	482	2,305	2,363	5,150
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	8,405	772	9,177	4,792	1,106	1,421	7,319
Hydrogen	20	18	38	430	87	139	656
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	8,385	754	9,139	4,307	1,019	1,282	6,608
Fuel Ethanol	8,210	712	8,922	4,161	983	1,198	6,342
Renewable Diesel Fuel	175	42	217	146	36	84	266
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	55	-	-	55
Unfinished Oils (net)	4,089	-72	4,017	-2,064	-238	-179	-2,481
Naphthas and Lighter	1,355	-24	1,331	153	7	-213	-53
Kerosene and Light Gas Oils	-3	-1	-4	-1,070	-40	45	-1,065
Heavy Gas Oils	1,497	-47	1,450	-536	-203	228	-511
Residuum	1,240	0	1,240	-611	-2	-239	-852
Motor Gasoline Blend.Comp. (MGBC)(net)	52,501	3,830	56,331	-2,246	1,445	1,121	320
Reformulated - RBOB	11,198	-	11,198	-1,636	871	860	95
Conventional	41,303	3,830	45,133	-610	574	261	225
CBOB	31,528	3,819	35,347	-1,493	558	311	-624
GTAB	4,057	-	4,057	-	-	-	-
Other	5,718	11	5,729	883	16	-50	849
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-8	-	-8
Total Input	89,904	7,327	97,231	73,585	16,565	26,875	117,025

See footnotes at end of table.

Table 28. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, January 2012
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Crude Oil	19,365	108,717	85,007	5,798	3,176	222,063	17,894	71,666	446,869
Natural Gas Plant Liquids and Liquefied Refinery Gases	605	4,790	2,787	30	152	8,364	621	2,587	15,907
Pentanes Plus	173	1,680	1,122	3	8	2,986	122	842	4,921
Liquefied Petroleum Gases	432	3,110	1,665	27	144	5,378	499	1,745	10,986
Normal Butane	260	1,840	675	5	-	2,780	303	1,191	6,139
Isobutane	172	1,270	990	22	144	2,598	196	554	4,847
Other Liquids	7,756	-22,008	-24,250	5,243	-77	-33,336	-166	9,435	50,608
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	1,546	2,729	1,541	1,013	180	7,009	851	5,581	29,937
Hydrogen	26	1,990	1,051	176	39	3,282	188	1,291	5,455
Oxygenates (excluding Fuel Ethanol)	-	79	-	-	-	79	-	-	79
Methyl Tertiary Butyl Ether (MTBE)	-	79	-	-	-	79	-	-	79
All Other Oxygenates ¹	-	-	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	1,520	660	490	837	141	3,648	663	4,290	24,348
Fuel Ethanol	1,481	660	421	814	141	3,517	658	4,197	23,636
Renewable Diesel Fuel	39	-	69	23	-	131	5	93	712
Other Renewable Fuels	-	-	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-	-	55
Unfinished Oils (net)	93	6,416	2,706	220	78	9,513	-425	631	11,255
Naphthas and Lighter	-231	-1,069	-441	-36	64	-1,713	-72	145	-362
Kerosene and Light Gas Oils	35	-1,161	-46	-26	-9	-1,207	-217	-314	-2,807
Heavy Gas Oils	254	6,551	-1,354	305	23	5,779	10	808	7,536
Residuum	35	2,095	4,547	-23	-	6,654	-146	-8	6,888
Motor Gasoline Blend.Comp. (MGBC)(net)	6,122	-31,153	-28,497	4,010	-335	-49,853	-592	3,223	9,429
Reformulated - RBOB	4,257	-9,394	-2,172	-	-719	-8,028	-	1,056	4,321
Conventional	1,865	-21,759	-26,325	4,010	384	-41,825	-592	2,167	5,108
CBOB	2,239	-22,398	-24,106	4,028	429	-39,808	-848	2,477	-3,456
GTAB	-	-	-	-	-	-	-	329	4,386
Other	-374	639	-2,219	-18	-45	-2,017	256	-639	4,178
Aviation Gasoline Blend. Comp. (net)	-5	-	-	-	-	-5	-	-	-13
Total Input	27,726	91,499	63,544	11,071	3,251	197,091	18,349	83,688	513,384

- = No Data Reported.

¹ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Totals may not equal sum of components due to independent rounding.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 29. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, January 2012
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Liquefied Refinery Gases	952	-29	923	1,600	-77	-190	1,333
Ethane/Ethylene	3	-	3	-	-	-	-
Ethane	-	-	-	-	-	-	-
Ethylene	3	-	3	-	-	-	-
Propane/Propylene	1,175	20	1,195	2,531	316	621	3,468
Propane	641	20	661	1,647	293	445	2,385
Propylene	534	-	534	884	23	176	1,083
Normal Butane/Butylene	-306	-39	-345	-975	-389	-787	-2,151
Normal Butane	-303	-39	-342	-972	-389	-787	-2,148
Butylene	-3	-	-3	-3	-	-	-3
Isobutane/Isobutylene	80	-10	70	44	-4	-24	16
Isobutane	80	-10	70	4	-4	-24	-24
Isobutylene	-	-	-	40	-	-	40
Finished Motor Gasoline	74,817	5,674	80,491	41,253	10,096	15,094	66,443
Reformulated	34,280	-	34,280	8,133	1,466	955	10,554
Reformulated Blended with Fuel Ethanol	34,280	-	34,280	8,133	1,466	955	10,554
Reformulated Other	-	-	-	-	-	-	-
Conventional	40,537	5,674	46,211	33,120	8,630	14,139	55,889
Conventional Blended with Fuel Ethanol	47,683	7,222	54,905	33,314	8,372	10,971	52,657
Ed55 and Lower	47,681	7,222	54,903	33,310	8,362	10,952	52,624
Greater than Ed55	2	-	2	4	10	19	33
Conventional Other	-7,146	-1,548	-8,694	-194	258	3,168	3,232
Finished Aviation Gasoline	-	-	-	-	48	-	48
Kerosene-Type Jet Fuel	1,622	-	1,622	5,313	724	924	6,961
Kerosene	54	-49	5	73	-28	-4	41
Distillate Fuel Oil	9,546	782	10,328	18,461	4,270	9,271	32,002
15 ppm sulfur and under	5,820	655	6,475	18,074	4,058	9,149	31,281
Greater than 15 ppm to 500 ppm sulfur	13	91	104	468	127	67	662
Greater than 500 ppm sulfur	3,713	36	3,749	-81	85	55	59
Residual Fuel Oil	1,834	6	1,840	1,116	201	130	1,447
Less than 0.31 percent sulfur	593	6	599	-	-	-	-
0.31 to 1.00 percent sulfur	85	-	85	122	73	-	195
Greater than 1.00 percent sulfur	1,156	-	1,156	994	128	130	1,252
Petrochemical Feedstocks	104	-	104	1,311	23	82	1,416
Naphtha for Petro. Feed. Use	104	-	104	984	23	37	1,044
Other Oils for Petro. Feed. Use	-	-	-	327	-	45	372
Special Naphthas	-	10	10	-37	-	6	-31
Lubricants	268	172	440	-	-	283	283
Waxes	-	0	0	-	-	60	60
Petroleum Coke	1,167	19	1,186	3,539	815	868	5,222
Marketable	419	-	419	2,419	664	724	3,807
Catalyst	748	19	767	1,120	151	144	1,415
Asphalt and Road Oil	293	615	908	2,442	1,103	336	3,881
Still Gas	1,067	49	1,116	2,505	690	969	4,164
Miscellaneous Products	54	43	97	214	117	59	390
Total	91,778	7,292	99,070	77,790	17,982	27,888	123,660
Processing Gain(-) or Loss(+) ¹	-1,874	35	-1,839	-4,205	-1,417	-1,013	-6,635

See footnotes at end of table.

Table 29. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, January 2012
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Liquefied Refinery Gases	530	5,786	3,110	-20	36	9,442	127	1,013	12,838
Ethane/Ethylene	-	617	4	-	-	621	-	-	624
Ethane	-	456	4	-	-	460	-	-	460
Ethylene	-	161	-	-	-	161	-	-	164
Propane/Propylene	683	5,004	3,991	47	48	9,773	325	1,299	16,060
Propane	295	2,119	1,317	11	48	3,790	309	1,105	8,250
Propylene	388	2,885	2,674	36	-	5,983	16	194	7,810
Normal Butane/Butylene	-107	218	-1,042	-67	-12	-1,010	-169	-337	-4,012
Normal Butane	-110	417	-794	-67	-12	-566	-184	-348	-3,588
Butylene	3	-199	-248	-	-	-444	15	11	-424
Isobutane/Isobutylene	-46	-53	157	-	-	58	-29	51	166
Isobutane	-46	-40	157	-	-	71	-29	51	139
Isobutylene	-	-13	-	-	-	-13	-	-	27
Finished Motor Gasoline	18,540	22,628	10,855	6,575	1,704	60,302	9,282	44,705	261,223
Reformulated	5,638	5,433	-	-	-	11,071	-	31,356	87,261
Reformulated Blended with Fuel Ethanol	5,638	5,433	-	-	-	11,071	-	31,356	87,261
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	12,902	17,195	10,855	6,575	1,704	49,231	9,282	13,349	173,962
Conventional Blended with Fuel Ethanol	9,123	1,219	4,162	8,116	1,420	24,040	6,576	10,564	148,742
Ed55 and Lower	9,121	1,219	4,162	8,115	1,420	24,037	6,573	10,561	148,698
Greater than Ed55	2	-	-	1	-	3	3	3	44
Conventional Other	3,779	15,976	6,693	-1,541	284	25,191	2,706	2,785	25,220
Finished Aviation Gasoline	74	53	162	-	-	289	15	3	355
Kerosene-Type Jet Fuel	1,189	10,005	10,341	163	-	21,698	738	13,534	44,553
Kerosene	13	-	41	4	-	58	5	29	138
Distillate Fuel Oil	6,138	35,679	28,908	2,208	1,274	74,207	6,188	16,702	139,427
15 ppm sulfur and under	5,350	33,403	21,301	2,020	1,221	63,295	5,825	14,591	121,467
Greater than 15 ppm to 500 ppm sulfur	844	15	1,712	39	-	2,610	336	837	4,549
Greater than 500 ppm sulfur	-56	2,261	5,895	149	53	8,302	27	1,274	13,411
Residual Fuel Oil	148	4,476	3,401	-49	120	8,096	402	3,555	15,340
Less than 0.31 percent sulfur	4	129	268	-	-	401	211	45	1,256
0.31 to 1.00 percent sulfur	50	471	550	-19	13	1,065	28	617	1,990
Greater than 1.00 percent sulfur	94	3,876	2,583	-30	107	6,630	163	2,893	12,094
Petrochemical Feedstocks	123	5,510	2,445	24	-	8,102	-	8	9,630
Naphtha for Petro. Feed. Use	124	4,508	1,383	24	-	6,039	-	8	7,195
Other Oils for Petro. Feed. Use	-1	1,002	1,062	-	-	2,063	-	-	2,435
Special Naphthas	187	882	-	93	-	1,162	-	21	1,162
Lubricants	33	1,632	1,048	881	-	3,594	-	753	5,070
Waxes	-	130	37	26	-	193	-	-	253
Petroleum Coke	448	7,813	5,677	74	24	14,036	769	4,214	25,427
Marketable	234	5,858	4,652	74	-	10,818	527	3,326	18,897
Catalyst	214	1,955	1,025	-	24	3,218	242	888	6,530
Asphalt and Road Oil	458	298	115	897	80	1,848	748	415	7,800
Still Gas	787	5,807	3,737	189	193	10,713	752	3,693	20,438
Miscellaneous Products	112	810	466	12	9	1,409	119	349	2,364
Total	28,780	101,509	70,343	11,077	3,440	215,149	19,145	88,994	546,018
Processing Gain(-) or Loss(+) ¹	-1,054	-10,010	-6,799	-6	-189	-18,058	-796	-5,306	-32,634

- = No Data Reported.

¹ Note: Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 30. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, January 2012
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Crude Oil	24,207	2,792	26,999	70,449	14,098	23,700	108,247
Natural Gas Plant Liquids	544	-	544	2,607	144	644	3,395
Pentanes Plus	-	-	-	689	5	267	961
Liquefied Petroleum Gases	544	-	544	1,918	139	377	2,434
Normal Butane	222	-	222	1,170	87	-	1,257
Isobutane	322	-	322	748	52	377	1,177
Other Liquids	-6,130	-85	-6,215	-31,589	-4,271	-240	-36,100
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	182	112	294	678	143	251	1,072
Hydrogen	20	18	38	430	87	139	656
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	162	94	256	193	56	112	361
Fuel Ethanol	162	81	243	146	51	108	305
Renewable Diesel Fuel	-	13	13	47	5	4	56
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	55	-	-	55
Unfinished Oils (net)	3,780	-71	3,709	-2,007	-238	-179	-2,424
Naphthas and Lighter	1,355	-24	1,331	157	7	-213	-49
Kerosene and Light Gas Oils	-263	-	-263	-1,017	-40	45	-1,012
Heavy Gas Oils	1,509	-47	1,462	-536	-203	228	-511
Residuum	1,179	0	1,179	-611	-2	-239	-852
Motor Gasoline Blend.Comp. (MGBC)(net)	-10,092	-126	-10,218	-30,260	-4,168	-312	-34,740
Reformulated - RBOB	-8,681	-	-8,681	-8,903	-540	-	-9,443
Conventional	-1,411	-126	-1,537	-21,357	-3,628	-312	-25,297
CBOB	-1,758	-134	-1,892	-21,250	-3,505	-134	-24,889
GTAB	190	-	190	-	-	-	-
Other	157	8	165	-107	-123	-178	-408
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-8	-	-8
Total Input to Refineries	18,621	2,707	21,328	41,467	9,971	24,104	75,542
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	781	90	871	2,277	456	776	3,509
Operable Capacity (daily average)	1,093	95	1,188	2,356	447	860	3,663
Operable Utilization Rate (percent) ²	71.4	95.0	73.3	96.7	101.9	90.2	95.8
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Reforming	153	15	168	449	73	156	678
Catalytic Cracking	396	15	411	685	127	193	1,004
Catalytic Hydrocracking	17	-	17	163	46	48	257
Delayed and Fluid Coking	59	-	59	247	66	81	395
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.68	1.61	0.77	1.28	2.39	0.89	1.34
API Gravity, Weighted Average (degrees)	31.85	32.54	31.92	33.50	27.77	36.88	33.50
Operable Capacity (daily average)	1,093	95	1,188	2,356	447	860	3,663
Operating	915	95	1,010	2,328	447	848	3,623
Idle	178	-	178	28	-	12	40
Alaskan Crude Oil Receipts	-	-	-	-	-	-	-

See footnotes at end of table.

Table 30. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, January 2012
(Thousand Barrels, Except Where Noted) — Continued

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Crude Oil	19,365	108,717	85,007	5,798	3,176	222,063	17,894	71,666	446,869
Natural Gas Plant Liquids	600	4,396	2,787	25	152	7,960	609	2,587	15,095
Pentanes Plus	173	1,481	1,122	3	8	2,787	118	842	4,708
Liquefied Petroleum Gases	427	2,915	1,665	22	144	5,173	491	1,745	10,387
Normal Butane	255	1,645	675	-	-	2,575	295	1,191	5,540
Isobutane	172	1,270	990	22	144	2,598	196	554	4,847
Other Liquids	-4,304	-28,413	-26,720	-216	-607	-60,260	-1,546	-27,726	-131,847
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	187	2,116	1,204	201	80	3,788	444	1,432	7,030
Hydrogen	26	1,990	1,051	176	39	3,282	188	1,291	5,455
Oxygenates (excluding Fuel Ethanol)	-	79	-	-	-	79	-	-	79
Methyl Tertiary Butyl Ether (MTBE)	-	79	-	-	-	79	-	-	79
All Other Oxygenates ¹	-	-	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	161	47	153	25	41	427	256	141	1,441
Fuel Ethanol	122	47	153	25	41	388	256	134	1,326
Renewable Diesel Fuel	39	-	-	-	-	39	-	7	115
Other Renewable Fuels	-	-	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-	-	55
Unfinished Oils (net)	93	6,416	2,706	220	78	9,513	-425	631	11,004
Naphthas and Lighter	-231	-1,069	-441	-36	64	-1,713	-72	145	-358
Kerosene and Light Gas Oils	35	-1,161	-46	-26	-9	-1,207	-217	-314	-3,013
Heavy Gas Oils	254	6,551	-1,354	305	23	5,779	10	808	7,548
Residuum	35	2,095	4,547	-23	-	6,654	-146	-8	6,827
Motor Gasoline Blend.Comp. (MGBC)(net)	-4,579	-36,945	-30,630	-637	-765	-73,556	-1,565	-29,789	-149,868
Reformulated - RBOB	-808	-13,602	-2,172	-	-719	-17,301	-	-25,745	-61,170
Conventional	-3,771	-23,343	-28,458	-637	-46	-56,255	-1,565	-4,044	-88,698
CBOB	-3,397	-21,043	-26,239	-588	-1	-51,268	-1,466	-3,287	-82,802
GTAB	-	-	-	-	-	-	-	-	190
Other	-374	-2,300	-2,219	-49	-45	-4,987	-99	-757	-6,086
Aviation Gasoline Blend. Comp. (net)	-5	-	-	-	-	-5	-	-	-13
Total Input to Refineries	15,661	84,700	61,074	5,607	2,721	169,763	16,957	46,527	330,117
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	633	3,555	2,946	170	102	7,406	572	2,529	14,886
Operable Capacity (daily average)	668	4,094	3,578	243	143	8,725	623	3,116	17,315
Operable Utilization Rate (percent) ²	94.8	86.9	82.3	69.9	71.7	84.9	91.7	81.2	86.0
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Reforming	141	575	479	29	22	1,247	94	346	2,532
Catalytic Cracking	168	1,248	833	18	31	2,298	161	625	4,499
Catalytic Hydrocracking	41	393	289	16	-	739	21	491	1,525
Delayed and Fluid Coking	33	618	511	18	-	1,180	62	434	2,129
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.75	1.72	1.50	1.40	0.88	1.53	1.26	1.32	1.39
API Gravity, Weighted Average (degrees)	36.97	30.30	30.14	31.55	37.07	30.98	33.97	28.37	31.33
Operable Capacity (daily average)	668	4,094	3,578	243	143	8,725	623	3,116	17,315
Operating	668	3,998	3,523	243	126	8,558	623	2,930	16,744
Idle	-	96	55	-	17	167	-	186	571
Alaskan Crude Oil Receipts	-	-	-	-	-	-	-	18,485	18,485

- = No Data Reported.

NA = Not Available.

¹ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

² Represents gross input divided by operable calendar day capacity.

Note: Totals may not equal sum of components due to independent rounding.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, January 2012
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Liquefied Refinery Gases	952	-29	923	1,600	-77	-190	1,333
Ethane/Ethylene	3	-	3	-	-	-	-
Ethane	-	-	-	-	-	-	-
Ethylene	3	-	3	-	-	-	-
Propane/Propylene	1,175	20	1,195	2,531	316	621	3,468
Propane	641	20	661	1,647	293	445	2,385
Propylene	534	-	534	884	23	176	1,083
Normal Butane/Butylene	-306	-39	-345	-975	-389	-787	-2,151
Normal Butane	-303	-39	-342	-972	-389	-787	-2,148
Butylene	-3	-	-3	-3	-	-	-3
Isobutane/Isobutylene	80	-10	70	44	-4	-24	16
Isobutane	80	-10	70	4	-4	-24	-24
Isobutylene	-	-	-	40	-	-	40
Finished Motor Gasoline	3,988	1,024	5,012	9,207	3,533	12,401	25,141
Reformulated	1,614	-	1,614	-	-	-	-
Reformulated Blended with Fuel Ethanol	1,614	-	1,614	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-
Conventional	2,374	1,024	3,398	9,207	3,533	12,401	25,141
Conventional Blended with Fuel Ethanol	-	838	838	1,455	522	1,151	3,128
Ed55 and Lower	-	838	838	1,455	522	1,151	3,128
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	2,374	186	2,560	7,752	3,011	11,250	22,013
Finished Aviation Gasoline	-	-	-	-	48	-	48
Kerosene-Type Jet Fuel	1,644	-	1,644	5,450	724	924	7,098
Commercial	1,644	-	1,644	5,386	693	762	6,841
Military	-	-	-	64	31	162	257
Kerosene	74	6	80	180	-	-4	176
Distillate Fuel Oil	9,280	756	10,036	18,152	4,213	9,191	31,556
15 ppm sulfur and under	6,018	631	6,649	17,840	4,001	9,158	30,999
Greater than 15 ppm to 500 ppm sulfur	-139	74	-65	393	127	-22	498
Greater than 500 ppm sulfur	3,401	51	3,452	-81	85	55	59
Residual Fuel Oil	1,602	6	1,608	1,097	201	130	1,428
Less than 0.31 percent sulfur	547	6	553	-	-	-	-
0.31 to 1.00 percent sulfur	235	-	235	122	73	-	195
Greater than 1.00 percent sulfur	820	-	820	975	128	130	1,233
Petrochemical Feedstocks	104	-	104	1,311	23	82	1,416
Naphtha for Petro. Feed. Use	104	-	104	984	23	37	1,044
Other Oils for Petro. Feed. Use	-	-	-	327	-	45	372
Special Naphthas	-	10	10	-37	-	6	-31
Lubricants	268	172	440	-	-	283	283
Naphthenic	-	-	-	-	-	-	-
Paraffinic	268	172	440	-	-	283	283
Waxes	-	0	0	-	-	60	60
Petroleum Coke	1,167	19	1,186	3,539	815	868	5,222
Marketable	419	-	419	2,419	664	724	3,807
Catalyst	748	19	767	1,120	151	144	1,415
Asphalt and Road Oil	293	615	908	2,461	1,103	336	3,900
Still Gas	1,067	49	1,116	2,505	690	969	4,164
Miscellaneous Products	54	43	97	214	117	59	390
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	54	43	97	214	117	59	390
Total	20,493	2,671	23,164	45,679	11,390	25,115	82,184
Processing Gain(-) or Loss(+) ¹	-1,872	36	-1,836	-4,212	-1,419	-1,011	-6,642

See footnotes at end of table.

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, January 2012
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						Total	PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico					
Liquefied Refinery Gases	530	5,786	3,110	-20	36	9,442	127	1,013	12,838	
Ethane/Ethylene	-	617	4	-	-	621	-	-	624	
Ethane	-	456	4	-	-	460	-	-	460	
Ethylene	-	161	-	-	-	161	-	-	164	
Propane/Propylene	683	5,004	3,991	47	48	9,773	325	1,299	16,060	
Propane	295	2,119	1,317	11	48	3,790	309	1,105	8,250	
Propylene	388	2,885	2,674	36	-	5,983	16	194	7,810	
Normal Butane/Butylene	-107	218	-1,042	-67	-12	-1,010	-169	-337	-4,012	
Normal Butane	-110	417	-794	-67	-12	-566	-184	-348	-3,588	
Butylene	3	-199	-248	-	-	-444	15	11	-424	
Isobutane/Isobutylene	-46	-53	157	-	-	58	-29	51	166	
Isobutane	-46	-40	157	-	-	71	-29	51	139	
Isobutylene	-	-13	-	-	-	-13	-	-	27	
Finished Motor Gasoline	6,475	15,829	8,454	1,133	1,174	33,065	7,895	7,628	78,741	
Reformulated	-	-	-	-	-	-	-	1,086	2,700	
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	1,086	2,700	
Reformulated Other	-	-	-	-	-	-	-	-	-	
Conventional	6,475	15,829	8,454	1,133	1,174	33,065	7,895	6,542	76,041	
Conventional Blended with Fuel Ethanol	1,222	465	1,475	254	397	3,813	2,565	263	10,607	
Ed55 and Lower	1,220	465	1,475	254	397	3,811	2,565	263	10,605	
Greater than Ed55	2	-	-	-	-	2	-	-	2	
Conventional Other	5,253	15,364	6,979	879	777	29,252	5,330	6,279	65,434	
Finished Aviation Gasoline	74	53	162	-	-	289	15	3	355	
Kerosene-Type Jet Fuel	1,189	9,997	10,341	163	-	21,690	738	13,563	44,733	
Commercial	816	8,837	9,976	92	-	19,721	624	12,386	41,216	
Military	373	1,160	365	71	-	1,969	114	1,177	3,517	
Kerosene	13	-	41	4	-	58	5	0	319	
Distillate Fuel Oil	6,138	35,687	28,908	2,185	1,274	74,192	6,183	16,618	138,585	
15 ppm sulfur and under	5,350	33,564	21,301	1,997	1,221	63,433	5,820	14,509	121,410	
Greater than 15 ppm to 500 ppm sulfur	844	15	1,712	39	-	2,610	336	881	4,260	
Greater than 500 ppm sulfur	-56	2,108	5,895	149	53	8,149	27	1,228	12,915	
Residual Fuel Oil	148	4,476	3,267	-49	120	7,962	402	3,555	14,955	
Less than 0.31 percent sulfur	4	107	268	-	-	379	211	45	1,188	
0.31 to 1.00 percent sulfur	90	570	540	-19	13	1,154	28	617	2,229	
Greater than 1.00 percent sulfur	54	3,799	2,459	-30	107	6,429	163	2,893	11,538	
Petrochemical Feedstocks	123	5,510	2,445	24	-	8,102	-	8	9,630	
Naphtha for Petro. Feed. Use	124	4,508	1,383	24	-	6,039	-	8	7,195	
Other Oils for Petro. Feed. Use	-1	1,002	1,062	-	-	2,063	-	-	2,435	
Special Naphthas	187	882	-	93	-	1,162	-	21	1,162	
Lubricants	33	1,632	1,048	881	-	3,594	-	753	5,070	
Naphthenic	33	45	-	653	-	731	-	86	817	
Paraffinic	-	1,587	1,048	228	-	2,863	-	667	4,253	
Waxes	-	130	37	26	-	193	-	-	253	
Petroleum Coke	448	7,813	5,677	74	24	14,036	769	4,214	25,427	
Marketable	234	5,858	4,652	74	-	10,818	527	3,326	18,897	
Catalyst	214	1,955	1,025	-	24	3,218	242	888	6,530	
Asphalt and Road Oil	458	298	180	897	80	1,913	748	415	7,884	
Still Gas	787	5,807	3,737	189	193	10,713	752	3,693	20,438	
Miscellaneous Products	112	810	466	12	9	1,409	119	349	2,364	
Fuel Use	-	-	-	-	-	-	-	-	-	
Nonfuel Use	112	810	466	12	9	1,409	119	349	2,364	
Total	16,715	94,710	67,873	5,612	2,910	187,820	17,753	51,833	362,754	
Processing Gain(-) or Loss(+) ¹	-1,054	-10,010	-6,799	-5	-189	-18,057	-796	-5,306	-32,637	

- = No Data Reported.

¹ Note: Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 32. Blender Net Inputs of Petroleum Products by PAD District, January 2012
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	158	5	163	47	18	168	233
Pentanes Plus	5	-	5	-	-	5	5
Liquefied Petroleum Gases	153	5	158	47	18	163	228
Normal Butane	153	5	158	47	18	163	228
Isobutane	-	-	-	-	-	-	-
Other Liquids	71,125	4,615	75,740	32,071	6,576	2,603	41,250
Oxygenates/Renewables	8,223	660	8,883	4,114	963	1,170	6,247
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	8,223	660	8,883	4,114	963	1,170	6,247
Fuel Ethanol	8,048	631	8,679	4,015	932	1,090	6,037
Renewable Diesel Fuel	175	29	204	99	31	80	210
Other Renewable Fuels	-	-	-	-	-	-	-
Unfinished Oils (net)	309	-1	308	-57	-	-	-57
Naphthas and Lighter	-	-	-	-4	-	-	-4
Kerosene and Light Gas Oils	260	-1	259	-53	-	-	-53
Heavy Gas Oils	-12	-	-12	-	-	-	-
Residuum	61	-	61	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)(net)	62,593	3,956	66,549	28,014	5,613	1,433	35,060
Reformulated - RBOB	19,879	-	19,879	7,267	1,411	860	9,538
Conventional	42,714	3,956	46,670	20,747	4,202	573	25,522
CBOB	33,286	3,953	37,239	19,757	4,063	445	24,265
GTAB	3,867	-	3,867	-	-	-	-
Other	5,561	3	5,564	990	139	128	1,257
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-	-	-
Total Input	71,283	4,620	75,903	32,118	6,594	2,771	41,483

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Natural Gas Plant Liquids and Liquefied									
Refinery Gases	5	394	-	5	-	404	12	-	812
Pentanes Plus	-	199	-	-	-	199	4	-	213
Liquefied Petroleum Gases	5	195	-	5	-	205	8	-	599
Normal Butane	5	195	-	5	-	205	8	-	599
Isobutane	-	-	-	-	-	-	-	-	-
Other Liquids	12,060	6,405	2,470	5,459	530	26,924	1,380	37,161	182,455
Oxygenates/Renewables	1,359	613	337	812	100	3,221	407	4,149	22,907
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	1,359	613	337	812	100	3,221	407	4,149	22,907
Fuel Ethanol	1,359	613	268	789	100	3,129	402	4,063	22,310
Renewable Diesel Fuel	-	-	69	23	-	92	5	86	597
Other Renewable Fuels	-	-	-	-	-	-	-	-	-
Unfinished Oils (net)	-	-	-	-	-	-	-	-	251
Naphthas and Lighter	-	-	-	-	-	-	-	-	-4
Kerosene and Light Gas Oils	-	-	-	-	-	-	-	-	206
Heavy Gas Oils	-	-	-	-	-	-	-	-	-12
Residuum	-	-	-	-	-	-	-	-	61
Motor Gasoline Blend.Comp. (MGBC)(net)	10,701	5,792	2,133	4,647	430	23,703	973	33,012	159,297
Reformulated - RBOB	5,065	4,208	-	-	-	9,273	-	26,801	65,491
Conventional	5,636	1,584	2,133	4,647	430	14,430	973	6,211	93,806
CBOB	5,636	-1,355	2,133	4,616	430	11,460	618	5,764	79,346
GTAB	-	-	-	-	-	-	-	329	4,196
Other	-	2,939	-	31	-	2,970	355	118	10,264
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-	-	-	-	-
Total Input	12,065	6,799	2,470	5,464	530	27,328	1,392	37,161	183,267

- = No Data Reported.

¹ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 33. Blender Net Production of Petroleum Products by PAD District, January 2012
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Finished Motor Gasoline	70,829	4,650	75,479	32,046	6,563	2,693	41,302
Reformulated	32,666	-	32,666	8,133	1,466	955	10,554
Reformulated Blended with Fuel Ethanol	32,666	-	32,666	8,133	1,466	955	10,554
Reformulated Other	-	-	-	-	-	-	-
Conventional	38,163	4,650	42,813	23,913	5,097	1,738	30,748
Conventional Blended with Fuel Ethanol	47,683	6,384	54,067	31,859	7,850	9,820	49,529
Ed55 and Lower	47,681	6,384	54,065	31,855	7,840	9,801	49,496
Greater than Ed55	2	-	2	4	10	19	33
Conventional Other	-9,520	-1,734	-11,254	-7,946	-2,753	-8,082	-18,781
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	-22	-	-22	-137	-	-	-137
Kerosene	-20	-55	-75	-107	-28	-	-135
Distillate Fuel Oil	266	26	292	309	57	80	446
15 ppm sulfur and under	-198	24	-174	234	57	-9	282
Greater than 15 ppm to 500 ppm sulfur	152	17	169	75	0	89	164
Greater than 500 ppm sulfur	312	-15	297	-	-	-	-
Residual Fuel Oil	232	-	232	19	-	-	19
Less than 0.31 percent sulfur	46	-	46	-	-	-	-
0.31 to 1.00 percent sulfur	-150	-	-150	-	-	-	-
Greater than 1.00 percent sulfur	336	-	336	19	-	-	19
Special Naphthas	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-	-19	-	-	-19
Miscellaneous Products	-	-	-	-	-	-	-
Total Production	71,285	4,621	75,906	32,111	6,592	2,773	41,476
Processing Gain(-) or Loss(+) ¹	-2	-1	-3	7	2	-2	7

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Finished Motor Gasoline	12,065	6,799	2,401	5,442	530	27,237	1,387	37,077	182,482
Reformulated	5,638	5,433	-	-	-	11,071	-	30,270	84,561
Reformulated Blended with Fuel Ethanol	5,638	5,433	-	-	-	11,071	-	30,270	84,561
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	6,427	1,366	2,401	5,442	530	16,166	1,387	6,807	97,921
Conventional Blended with Fuel Ethanol	7,901	754	2,687	7,862	1,023	20,227	4,011	10,301	138,135
Ed55 and Lower	7,901	754	2,687	7,861	1,023	20,226	4,008	10,298	138,093
Greater than Ed55	-	-	-	1	-	1	3	3	42
Conventional Other	-1,474	612	-286	-2,420	-493	-4,061	-2,624	-3,494	-40,214
Finished Aviation Gasoline	-	-	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	-	8	-	-	-	8	-	-29	-180
Kerosene	-	-	-	-	-	-	-	29	-181
Distillate Fuel Oil	-	-8	-	23	-	15	5	84	842
15 ppm sulfur and under	-	-161	-	23	-	-138	5	82	57
Greater than 15 ppm to 500 ppm sulfur	-	-	-	-	-	-	-	-44	289
Greater than 500 ppm sulfur	-	153	-	-	-	153	-	46	496
Residual Fuel Oil	-	0	134	-	-	134	-	-	385
Less than 0.31 percent sulfur	-	22	-	-	-	22	-	-	68
0.31 to 1.00 percent sulfur	-	-99	10	-	-	-89	-	-	-239
Greater than 1.00 percent sulfur	-	77	124	-	-	201	-	-	556
Special Naphthas	-	-	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-65	-	-	-65	-	-	-84
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total Production	12,065	6,799	2,470	5,465	530	27,329	1,392	37,161	183,264
Processing Gain(-) or Loss(+) ¹	0	0	0	-1	0	-1	0	0	3

- = No Data Reported.

¹ Note: Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 34. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, January 2012
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Crude Oil	9,092	457	9,549	8,854	1,560	2,176	12,590
Petroleum Products	21,432	1,985	23,417	30,145	8,152	11,519	49,816
Pentanes Plus	—	—	—	89	—	249	338
Liquefied Petroleum Gases	1,762	43	1,805	2,686	421	726	3,833
Ethane/Ethylene	—	—	—	—	—	—	—
Propane/Propylene	320	2	322	1,246	24	474	1,744
Normal Butane/Butylene	1,140	17	1,157	1,128	316	112	1,556
Isobutane/Isobutylene	302	24	326	312	81	140	533
Oxygenates/Renewable Fuels/Other Hydrocarbons	80	82	162	90	23	15	128
Oxygenates (excluding Fuel Ethanol)	—	—	—	—	—	—	—
Methyl Tertiary Butyl Ether (MTBE)	—	—	—	—	—	—	—
All Other Oxygenates ¹	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	80	82	162	51	23	15	89
Fuel Ethanol	80	80	160	22	18	15	55
Renewable Diesel Fuel	—	2	2	29	5	—	34
Other Renewable Fuels	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	39	—	—	39
Unfinished Oils	5,218	376	5,594	9,052	827	3,825	13,704
Naphthas and Lighter	1,023	233	1,256	2,345	79	1,119	3,543
Kerosene and Light Gas Oils	544	—	544	2,134	149	392	2,675
Heavy Gas Oils	2,202	138	2,340	2,874	592	1,605	5,071
Residuum	1,449	5	1,454	1,699	7	709	2,415
Motor Gasoline Blending Components (MGBC)	6,175	300	6,475	7,624	1,649	1,305	10,578
Reformulated - RBOB	2,824	—	2,824	970	—	—	970
Conventional	3,351	300	3,651	6,654	1,649	1,305	9,608
CBOB	350	286	636	2,300	816	43	3,159
GTAB	34	—	34	—	—	—	—
Other	2,967	14	2,981	4,354	833	1,262	6,449
Aviation Gasoline Blending Components	—	—	—	—	25	—	25
Finished Motor Gasoline	485	32	517	1,406	564	2,378	4,348
Reformulated	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—
Conventional	485	32	517	1,406	564	2,378	4,348
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—	—
Ed55 and Lower	—	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—	—
Conventional Other	485	32	517	1,406	564	2,378	4,348
Finished Aviation Gasoline	—	—	—	—	51	—	51
Kerosene-Type Jet Fuel	547	—	547	1,517	241	258	2,016
Kerosene	155	8	163	211	—	19	230
Distillate Fuel Oil	4,906	270	5,176	3,345	1,163	1,996	6,504
15 ppm sulfur and under	1,903	112	2,015	3,007	921	1,521	5,449
Greater than 15 ppm to 500 ppm sulfur	61	141	202	94	69	142	305
Greater than 500 ppm sulfur	2,942	17	2,959	244	173	333	750
Residual Fuel Oil	673	9	682	759	229	41	1,029
Less than 0.31 percent sulfur	185	7	192	—	—	—	—
0.31 to 1.00 percent sulfur	183	2	185	51	62	—	113
Greater than 1.00 percent sulfur	305	—	305	708	167	41	916
Petrochemical Feedstocks	185	—	185	509	118	14	641
Naphtha for Petro. Feed. Use	185	—	185	398	118	14	530
Other Oils for Petro. Feed. Use	—	—	—	111	—	—	111
Special Naphthas	—	18	18	58	—	14	72
Lubricants	443	257	700	—	—	265	265
Waxes	—	191	191	—	—	38	38
Petroleum Coke	—	—	—	764	931	69	1,764
Marketable	—	—	—	764	931	69	1,764
Catalyst	—	—	—	—	—	—	—
Asphalt and Road Oil	791	376	1,167	1,975	1,883	300	4,158
Miscellaneous Products	12	23	35	60	27	7	94
Total Stocks, All Oils	30,524	2,442	32,966	38,999	9,712	13,695	62,406

See footnotes at end of table.

Table 34. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, January 2012
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Crude Oil	1,328	24,488	16,212	1,545	436	44,009	2,421	25,352	93,921
Petroleum Products	9,417	54,322	47,609	4,187	1,507	117,042	11,531	51,746	253,552
Pentanes Plus	143	84	391	5	2	625	22	3	988
Liquefied Petroleum Gases	1,239	869	3,299	11	33	5,451	306	1,825	13,220
Ethane/Ethylene	255	—	—	—	—	255	—	—	255
Propane/Propylene	620	65	331	3	3	1,022	56	157	3,301
Normal Butane/Butylene	270	609	2,159	4	13	3,055	139	1,174	7,081
Isobutane/Isobutylene	94	195	809	4	17	1,119	111	494	2,583
Oxygenates/Renewable Fuels/Other Hydrocarbons	34	103	30	21	10	198	107	45	640
Oxygenates (excluding Fuel Ethanol)	—	61	—	—	—	61	—	—	61
Methyl Tertiary Butyl Ether (MTBE)	—	61	—	—	—	61	—	—	61
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	34	42	30	21	10	137	107	45	540
Fuel Ethanol	27	42	30	21	10	130	107	38	490
Renewable Diesel Fuel	7	—	—	—	—	7	—	7	50
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—	—	39
Unfinished Oils	2,886	20,621	15,559	890	571	40,527	2,888	18,248	80,961
Naphthas and Lighter	1,468	5,131	2,413	174	227	9,413	648	4,720	19,580
Kerosene and Light Gas Oils	511	4,327	2,709	206	121	7,874	468	3,137	14,698
Heavy Gas Oils	401	7,850	8,274	467	223	17,215	1,306	8,645	34,577
Residuum	506	3,313	2,163	43	—	6,025	466	1,746	12,106
Motor Gasoline Blending Components (MGBC)	1,841	11,312	11,037	278	313	24,781	2,244	14,793	58,871
Reformulated - RBOB	157	1,405	323	—	—	1,885	—	6,241	11,920
Conventional	1,684	9,907	10,714	278	313	22,896	2,244	8,552	46,951
CBOB	356	3,617	5,213	127	96	9,409	279	871	14,354
GTAB	—	—	—	—	—	—	—	—	34
Other	1,328	6,290	5,501	151	217	13,487	1,965	7,681	32,563
Aviation Gasoline Blending Components	13	—	—	—	—	13	—	—	38
Finished Motor Gasoline	912	1,539	2,137	30	49	4,667	2,130	1,750	13,412
Reformulated	—	—	—	—	—	—	—	16	16
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	16	16
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	912	1,539	2,137	30	49	4,667	2,130	1,734	13,396
Conventional Blended with Fuel Ethanol	—	—	—	—	—	—	43	—	43
Ed55 and Lower	—	—	—	—	—	—	43	—	43
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	912	1,539	2,137	30	49	4,667	2,087	1,734	13,353
Finished Aviation Gasoline	41	159	173	—	—	373	21	138	583
Kerosene-Type Jet Fuel	490	3,247	2,142	89	—	5,968	364	4,091	12,986
Kerosene	30	—	73	6	—	109	1	8	511
Distillate Fuel Oil	1,009	5,606	6,203	559	346	13,723	1,908	5,796	33,107
15 ppm sulfur and under	692	4,783	4,325	364	254	10,418	1,536	4,251	23,669
Greater than 15 ppm to 500 ppm sulfur	281	285	784	23	—	1,373	186	548	2,614
Greater than 500 ppm sulfur	36	538	1,094	172	92	1,932	186	997	6,824
Residual Fuel Oil	35	2,681	1,905	53	45	4,719	219	2,173	8,822
Less than 0.31 percent sulfur	—	14	129	—	—	143	31	125	491
0.31 to 1.00 percent sulfur	8	234	113	26	6	387	12	443	1,140
Greater than 1.00 percent sulfur	27	2,433	1,663	27	39	4,189	176	1,605	7,191
Petrochemical Feedstocks	87	1,536	674	25	35	2,357	—	2	3,185
Naphtha for Petro. Feed. Use	29	970	401	25	35	1,460	—	2	2,177
Other Oils for Petro. Feed. Use	58	566	273	—	—	897	—	—	1,008
Special Naphthas	56	759	—	78	—	893	—	26	1,009
Lubricants	35	2,348	1,882	952	—	5,217	—	730	6,912
Waxes	—	108	99	84	—	291	—	—	520
Petroleum Coke	20	2,951	1,510	—	—	4,481	418	1,528	8,191
Marketable	20	2,951	1,510	—	—	4,481	418	1,528	8,191
Catalyst	—	—	—	—	—	—	—	—	—
Asphalt and Road Oil	511	203	364	1,105	102	2,285	890	525	9,025
Miscellaneous Products	35	196	131	1	1	364	13	65	571
Total Stocks, All Oils	10,745	78,810	63,821	5,732	1,943	161,051	13,952	77,098	347,473

— = No Data Reported.

¹ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 35. Percent Yield of Petroleum Products by PAD and Refining Districts, January 2012

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Liquefied Refinery Gases	3.4	-1.1	3.0	2.3	-0.6	-0.8	1.3
Finished Motor Gasoline ¹	47.7	38.6	46.9	52.9	53.5	50.3	52.4
Finished Aviation Gasoline ²	-	-	-	-	0.4	-	0.1
Kerosene-Type Jet Fuel	5.9	-	5.4	8.0	5.2	3.9	6.7
Kerosene	0.3	0.2	0.3	0.3	-	0.0	0.2
Distillate Fuel Oil	33.2	27.3	32.6	26.5	30.4	39.1	29.8
Residual Fuel Oil	5.7	0.2	5.2	1.6	1.5	0.6	1.4
Naphtha for Petro. Feed. Use	0.4	-	0.3	1.4	0.0	0.2	1.0
Other Oils for Petro. Feed. Use	-	-	-	0.5	-	0.2	0.4
Special Naphthas	-	0.4	0.0	-0.1	-	0.0	0.0
Lubricants	1.0	6.3	1.4	-	-	1.2	0.3
Waxes	-	0.0	0.0	-	-	0.3	0.1
Petroleum Coke	4.2	0.7	3.9	5.2	5.9	3.7	4.9
Asphalt and Road Oil	1.1	22.6	3.0	3.6	8.0	1.4	3.7
Still Gas	3.8	1.8	3.6	3.7	5.0	4.1	3.9
Miscellaneous Products	0.2	1.6	0.3	0.3	0.8	0.3	0.4
Processing Gain(-) or Loss(+) ³	-6.6	1.3	-5.9	-6.2	-10.2	-4.3	-6.3

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Liquefied Refinery Gases	2.7	5.0	3.6	-0.3	1.1	4.1	0.7	1.4	2.8
Finished Motor Gasoline ¹	53.0	40.2	40.0	25.7	52.5	41.0	48.1	46.2	45.1
Finished Aviation Gasoline ²	0.4	0.1	0.2	-	-	0.1	0.1	0.0	0.1
Kerosene-Type Jet Fuel	6.1	8.7	11.8	2.7	-	9.4	4.2	18.8	9.8
Kerosene	0.1	-	0.1	0.1	-	0.0	0.0	0.0	0.1
Distillate Fuel Oil	31.3	31.0	33.0	36.3	39.2	32.0	35.4	23.0	30.2
Residual Fuel Oil	0.8	3.9	3.7	-0.8	3.7	3.4	2.3	4.9	3.3
Naphtha for Petro. Feed. Use	0.6	3.9	1.6	0.4	-	2.6	-	0.0	1.6
Other Oils for Petro. Feed. Use	0.0	0.9	1.2	-	-	0.9	-	-	0.5
Special Naphthas	1.0	0.8	-	1.6	-	0.5	-	0.0	0.3
Lubricants	0.2	1.4	1.2	14.6	-	1.6	-	1.0	1.1
Waxes	-	0.1	0.0	0.4	-	0.1	-	-	0.1
Petroleum Coke	2.3	6.8	6.5	1.2	0.7	6.1	4.4	5.8	5.6
Asphalt and Road Oil	2.4	0.3	0.2	14.9	2.5	0.8	4.3	0.6	1.7
Still Gas	4.0	5.0	4.3	3.1	5.9	4.6	4.3	5.1	4.5
Miscellaneous Products	0.6	0.7	0.5	0.0	0.0	0.6	0.7	0.5	0.5
Processing Gain(-) or Loss(+) ³	-5.4	-8.7	-7.8	-0.1	-5.8	-7.8	-4.6	-7.3	-7.1

- = No Data Reported.

¹ Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, hydrogen, other hydrocarbons and oxygenates.

² Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

³ Note: Represents the arithmetic difference between input and production.

Note: Percent yield is based on crude oil input and net reruns of unfinished oils

Note: Totals may not equal sum of components due to independent rounding.

Note: Refer to Appendix A for Refining District descriptions.

Source: Calculated from data on Tables 30 and 31.

Table 36. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, January 2012
(Thousand Barrels)

PAD District and State of Entry	Residual Fuel Oil			
	Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
PAD District 1	2,129	113	4,276	6,518
Connecticut	-	-	-	-
Delaware	-	104	203	307
Florida	-	-	1,262	1,262
Georgia	-	-	691	691
Maine	3	-	-	3
Maryland	-	-	-	-
Massachusetts	-	-	43	43
New Hampshire	-	-	-	-
New Jersey	2,063	-	328	2,391
New York	-	8	745	753
North Carolina	-	-	-	-
Pennsylvania	59	-	300	359
Rhode Island	-	-	-	-
South Carolina	-	-	478	478
Vermont	4	1	2	7
Virginia	-	-	224	224
West Virginia	-	-	-	-
PAD District 2	4	114	37	155
Illinois	-	-	-	-
Indiana	-	-	-	-
Michigan	-	4	35	39
Minnesota	4	60	2	66
North Dakota	-	50	-	50
Ohio	-	-	-	-
Wisconsin	-	-	-	-
PAD District 3	-	180	1,483	1,663
Alabama	-	-	-	-
Louisiana	-	180	-	180
Mississippi	-	-	-	-
New Mexico	-	-	-	-
Texas	-	-	1,483	1,483
PAD District 4	-	-	-	-
Idaho	-	-	-	-
Montana	-	-	-	-
PAD District 5	-	12	1,119	1,131
Alaska	-	-	-	-
California	-	-	1,070	1,070
Hawaii	-	-	-	-
Oregon	-	-	-	-
Washington	-	12	49	61
U.S. Total	2,133	419	6,915	9,467

- = No Data Reported.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 37. Imports of Crude Oil and Petroleum Products by PAD District, January 2012
(Thousand Barrels, Except Where Noted)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil^{1,2}	26,390	54,356	144,621	8,968	31,404	265,739	8,572
Natural Gas Plant Liquids and Liquefied Refinery Gases	1,591	2,789	1,838	499	192	6,909	223
Pentanes Plus	—	11	1,688	—	—	1,699	55
Liquefied Petroleum Gases	1,591	2,778	150	499	192	5,210	168
Ethane	—	—	—	—	—	—	—
Ethylene	—	11	—	—	—	11	0
Propane	993	1,921	1	482	135	3,532	114
Propylene	360	597	—	—	—	957	31
Normal Butane	87	67	63	—	57	274	9
Butylene	—	98	56	—	—	154	5
Isobutane	151	84	30	17	—	282	9
Isobutylene	—	—	—	—	—	—	—
Other Liquids	24,249	135	15,766	—	2,044	42,194	1,361
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	140	63	2	—	—	205	7
Hydrogen	—	—	—	—	—	—	—
Oxygenates (excluding Fuel Ethanol)	—	—	—	—	—	—	—
Methyl Tertiary Butyl Ether (MTBE)	—	—	—	—	—	—	—
Other Oxygenates ³	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	30	2	—	—	—	32	1
Fuel Ethanol	30	—	—	—	—	30	1
Biomass-Based Diesel Fuel	—	2	—	—	—	2	0
Other Renewable Diesel Fuel	—	—	—	—	—	—	—
Other Renewable Fuels	—	—	—	—	—	—	—
Other Hydrocarbons	110	61	2	—	—	173	6
Unfinished Oils ¹	3,389	—	14,554	—	1,072	19,015	613
Naphthas and Lighter	—	—	934	—	—	934	30
Kerosene and Lighter Gas Oils	—	—	—	—	—	—	—
Heavy Gas Oils	2,096	—	3,775	—	1,072	6,943	224
Residuum	1,293	—	9,845	—	—	11,138	359
Motor Gasoline Blend.Comp. (MGBC)	20,720	72	1,210	—	972	22,974	741
Reformulated - RBOB	4,496	—	—	—	330	4,826	156
Conventional	16,224	72	1,210	—	642	18,148	585
CBOB	1,062	—	—	—	150	1,212	39
GTAB	5,223	—	16	—	—	5,239	169
Other	9,939	72	1,194	—	492	11,697	377
Aviation Gasoline Blend. Comp.	—	—	—	—	—	—	—
Finished Petroleum Products	14,935	848	6,682	182	1,766	24,413	788
Finished Motor Gasoline	2,411	20	612	—	20	3,063	99
Reformulated	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—
Conventional	2,411	20	612	—	20	3,063	99
Conventional Blended with Fuel Ethanol	—	13	—	—	—	13	0
Ed55 and Lower	—	13	—	—	—	13	0
Greater than Ed55	—	—	—	—	—	—	—
Conventional Other	2,411	7	612	—	20	3,050	98
Finished Aviation Gasoline	—	3	—	—	—	3	0
Kerosene-Type Jet Fuel	112	—	—	—	89	201	6
Bonded Aircraft Fuel	6	—	—	—	89	95	3
Other	106	—	—	—	—	106	3
Kerosene	57	—	—	—	—	57	2
Distillate Fuel Oil	4,615	37	—	100	83	4,835	156
15 ppm sulfur and under	2,699	33	—	40	83	2,855	92
Bonded	—	—	—	—	—	—	—
Other	2,699	33	—	40	83	2,855	92
Greater than 15 ppm to 500 ppm sulfur	135	4	—	60	—	199	6
Bonded	—	—	—	—	—	—	—
Other	135	4	—	60	—	199	6
Greater than 500 ppm to 2000 ppm sulfur	1,781	—	—	—	—	1,781	57
Bonded	—	—	—	—	—	—	—
Other	1,781	—	—	—	—	1,781	57
Greater than 2000 ppm	—	—	—	—	—	—	—
Bonded	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—
Residual Fuel Oil	6,518	155	1,663	—	1,131	9,467	305
Less than 0.31 percent sulfur	2,129	4	—	—	—	2,133	69
0.31 to 1.00 percent sulfur	113	114	180	—	12	419	14
Greater than 1.00 percent sulfur	4,276	37	1,483	—	1,119	6,915	223
Petrochemical Feedstocks	277	130	3,383	—	76	3,866	125
Naphtha for Petro. Feed. Use	269	72	816	—	76	1,233	40
Other Oils for Petro. Feed. Use	8	58	2,567	—	—	2,633	85
Special Naphthas	51	50	170	—	—	271	9
Lubricants	144	192	719	—	33	1,088	35
Waxes	110	1	15	1	36	163	5
Petroleum Coke (Marketable)	478	53	120	—	29	680	22
Asphalt and Road Oil	162	198	—	80	269	709	23
Miscellaneous Products	—	9	—	1	—	10	0
Total	67,165	58,128	168,907	9,649	35,406	339,255	10,944

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 38. Year-to-Date Imports of Crude Oil and Petroleum Products by PAD District, January-January 2012
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil^{1,2}	26,390	54,356	144,621	8,968	31,404	265,739	8,572
Natural Gas Plant Liquids and Liquefied Refinery Gases ..	1,591	2,789	1,838	499	192	6,909	223
Pentanes Plus	—	11	1,688	—	—	1,699	55
Liquefied Petroleum Gases	1,591	2,778	150	499	192	5,210	168
Ethane	—	—	—	—	—	—	—
Ethylene	—	11	—	—	—	11	0
Propane	993	1,921	1	482	135	3,532	114
Propylene	360	597	—	—	—	957	31
Normal Butane	87	67	63	—	57	274	9
Butylene	—	98	56	—	—	154	5
Isobutane	151	84	30	17	—	282	9
Isobutylene	—	—	—	—	—	—	—
Other Liquids	24,249	135	15,766	—	2,044	42,194	1,361
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	140	63	2	—	—	205	7
Hydrogen	—	—	—	—	—	—	—
Oxygenates (excluding Fuel Ethanol)	—	—	—	—	—	—	—
Methyl Tertiary Butyl Ether (MTBE)	—	—	—	—	—	—	—
Other Oxygenates ³	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	30	2	—	—	—	32	1
Fuel Ethanol	30	—	—	—	—	30	1
Biomass-Based Diesel Fuel	—	2	—	—	—	2	0
Other Renewable Diesel Fuel	—	—	—	—	—	—	—
Other Renewable Fuels	—	—	—	—	—	—	—
Other Hydrocarbons	110	61	2	—	—	173	6
Unfinished Oils ¹	3,389	—	14,554	—	1,072	19,015	613
Naphthas and Lighter	—	—	934	—	—	934	30
Kerosene and Lighter Gas Oils	—	—	—	—	—	—	—
Heavy Gas Oils	2,096	—	3,775	—	1,072	6,943	224
Residuum	1,293	—	9,845	—	—	11,138	359
Motor Gasoline Blend.Comp. (MGBC)	20,720	72	1,210	—	972	22,974	741
Reformulated - RBOB	4,496	—	—	—	330	4,826	156
Conventional	16,224	72	1,210	—	642	18,148	585
CBOB	1,062	—	—	—	150	1,212	39
GTAB	5,223	—	16	—	—	5,239	169
Other	9,939	72	1,194	—	492	11,697	377
Aviation Gasoline Blend. Comp.	—	—	—	—	—	—	—
Finished Petroleum Products	14,935	848	6,682	182	1,766	24,413	788
Finished Motor Gasoline	2,411	20	612	—	20	3,063	99
Reformulated	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—
Conventional	2,411	20	612	—	20	3,063	99
Conventional Blended with Fuel Ethanol	—	13	—	—	—	13	0
Ed55 and Lower	—	13	—	—	—	13	0
Greater than Ed55	—	—	—	—	—	—	—
Conventional Other	2,411	7	612	—	20	3,050	98
Finished Aviation Gasoline	—	3	—	—	—	3	0
Kerosene-Type Jet Fuel	112	—	—	—	89	201	6
Bonded Aircraft Fuel	6	—	—	—	89	95	3
Other	106	—	—	—	—	106	3
Kerosene	57	—	—	—	—	57	2
Distillate Fuel Oil	4,615	37	—	100	83	4,835	156
15 ppm sulfur and under	2,699	33	—	40	83	2,855	92
Bonded	—	—	—	—	—	—	—
Other	2,699	33	—	40	83	2,855	92
Greater than 15 ppm to 500 ppm sulfur	135	4	—	60	—	199	6
Bonded	—	—	—	—	—	—	—
Other	135	4	—	60	—	199	6
Greater than 500 ppm to 2000 ppm sulfur	1,781	—	—	—	—	1,781	57
Bonded	—	—	—	—	—	—	—
Other	1,781	—	—	—	—	1,781	57
Greater than 2000 ppm	—	—	—	—	—	—	—
Bonded	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—
Residual Fuel Oil	6,518	155	1,663	—	1,131	9,467	305
Less than 0.31 percent sulfur	2,129	4	—	—	—	2,133	69
0.31 to 1.00 percent sulfur	113	114	180	—	12	419	14
Greater than 1.00 percent sulfur	4,276	37	1,483	—	1,119	6,915	223
Petrochemical Feedstocks	277	130	3,383	—	76	3,866	125
Naphtha for Petro. Feed. Use	269	72	816	—	76	1,233	40
Other Oils for Petro. Feed. Use	8	58	2,567	—	—	2,633	85
Special Naphthas	51	50	170	—	—	271	9
Lubricants	144	192	719	—	33	1,088	35
Waxes	110	1	15	1	36	163	5
Petroleum Coke (Marketable)	478	53	120	—	29	680	22
Asphalt and Road Oil	162	198	—	80	269	709	23
Miscellaneous Products	—	9	—	1	—	10	0
Total	67,165	58,128	168,907	9,649	35,406	339,255	10,944

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 39. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January 2012
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	119,620	496	94	2,901	-	-	-	-	2,331	2,331
Algeria	3,505	-	-	2,200	-	-	-	-	-	-
Angola	10,821	-	94	378	-	-	-	-	-	-
Ecuador	3,087	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	12,105	-	-	-	-	-	-	-	-	-
Kuwait	10,908	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	146	146
Nigeria	13,928	-	-	323	-	-	-	-	1,115	1,115
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	44,103	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	496	-	-	-	-	-	-	-	-
Venezuela	21,163	-	-	-	-	-	-	-	1,070	1,070
Non-OPEC	146,119	1,203	5,116	16,114	-	3,063	3,063	4,826	15,817	20,643
Argentina	1,213	-	-	-	-	-	-	-	138	138
Aruba	-	-	-	1,087	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	1,050	-	-	-	79	-	79
Brazil	9,590	-	18	241	-	-	-	-	39	39
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	1,906	-	-	286	-	-	-	-	-	-
Canada	76,217	11	4,921	252	-	1,476	1,476	2,027	1,594	3,621
Chad	952	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-
Colombia	12,482	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	1,962	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	1,596	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	1,470	1,470
France	-	-	-	-	-	-	-	272	1,627	1,899
Gabon	600	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-
Guatemala	469	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	747	747
Indonesia	189	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	45	45	-	533	533
Korea, South	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	184	184
Lithuania	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	30,832	542	38	273	-	-	-	-	270	270
Netherlands	-	-	-	642	-	-	-	663	1,442	2,105
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	-	-	139	382	-	-	-	-	915	915
Oman	875	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	567	567	-	692	692
Russia	3,917	-	-	11,005	-	-	-	69	808	877
Spain	-	-	-	-	-	-	-	-	840	840
Sweden	-	-	-	-	-	-	-	13	215	228
Syria	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	1,119	-	-	351	-	-	-	-	-	-
United Kingdom	503	-	-	-	-	975	975	1,108	2,580	3,688
Vietnam	308	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	595	1,385	1,980
Yemen	-	-	-	-	-	-	-	-	-	-
Other	1,389	650	0	545	-	0	0	0	338	338
Total	265,739	1,699	5,210	19,015	-	3,063	3,063	4,826	18,148	22,974
Persian Gulf³	67,116	496	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 39. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January 2012
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	-	-	-	-	-	-	767	11	-	-	778
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	767	11	-	-	778
Non-OPEC	-	-	30	2	-	-	2,088	188	1,781	-	4,057
Argentina	-	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	2	-	-	1,871	188	1,471	-	3,530
Chad	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	217	-	310	-	527
Yemen	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	30	0	-	-	0	0	0	-	0
Total	-	-	30	2	-	-	2,855	199	1,781	-	4,835
Persian Gulf³	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 39. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January 2012
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	—	—	—	89	—	1,764	180	48	1,992
Algeria	—	—	—	—	—	1,166	—	—	1,166
Angola	—	—	—	—	—	—	180	—	180
Ecuador	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	598	—	—	598
Venezuela	—	—	—	89	—	—	—	48	48
Non-OPEC	57	3	—	112	271	369	239	6,867	7,475
Argentina	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	64	64
Bahrain	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	21	—	—	—	—
Brazil	—	—	—	—	—	—	—	—	—
Brunei	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—
Canada	57	3	—	18	186	11	135	1,432	1,578
Chad	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	859	859
Congo (Brazzaville)	—	—	—	—	—	299	—	—	299
Denmark	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	2,308	2,308
Netherlands	—	—	—	—	64	59	104	—	163
Netherlands Antilles	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	—	609	609
Spain	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	286	286
Syria	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	1,088	1,088
United Kingdom	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	5	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—
Other	0	0	—	89	0	0	0	221	221
Total	57	3	—	201	271	2,133	419	6,915	9,467
Persian Gulf³	—	—	—	—	—	598	—	—	598

See footnotes at end of table.

Table 39. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January 2012
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	296	1,468	—	—	—	185	—	10,685	130,305	3,859	345	4,203
Algeria	—	1,459	—	—	—	—	—	4,825	8,330	113	156	269
Angola	—	—	—	—	—	—	—	652	11,473	349	21	370
Ecuador	—	—	—	—	—	—	—	—	3,087	100	—	100
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	12,105	390	—	390
Kuwait	—	—	—	—	—	—	—	—	10,908	352	—	352
Libya	—	—	—	—	—	—	—	146	146	—	5	5
Nigeria	268	—	—	—	—	—	—	1,706	15,634	449	55	504
Qatar	—	—	—	—	—	166	—	166	166	—	5	5
Saudi Arabia	—	—	—	—	—	—	—	—	44,103	1,423	—	1,423
United Arab Emirates	—	—	—	—	—	—	—	1,094	1,094	—	35	35
Venezuela	28	9	—	—	—	19	—	2,096	23,259	683	68	750
Non-OPEC	937	1,165	163	680	709	903	10	62,831	208,950	4,714	2,027	6,740
Argentina	—	35	1	88	—	1	—	263	1,476	39	8	48
Aruba	—	—	—	—	—	—	—	1,087	1,087	—	35	35
Australia	—	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	64	64	—	2	2
Bahrain	—	—	—	—	—	67	—	67	67	—	2	2
Belgium	54	—	—	—	—	3	—	1,207	1,207	—	39	39
Brazil	58	—	—	—	—	—	—	356	9,946	309	11	321
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	286	2,192	61	9	71
Canada	126	66	38	81	709	276	10	17,022	93,239	2,459	549	3,008
Chad	—	—	—	—	—	—	—	—	952	31	—	31
China	—	—	62	—	—	—	—	62	62	—	2	2
Colombia	—	—	—	—	—	7	—	866	13,348	403	28	431
Congo (Brazzaville)	—	—	—	—	—	—	—	299	2,261	63	10	73
Denmark	—	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	1,596	51	—	51
Estonia	—	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	1,470	1,470	—	47	47
France	—	17	—	—	—	5	—	1,921	1,921	—	62	62
Gabon	—	—	—	—	—	—	—	600	600	19	—	19
Germany	—	—	—	1	—	6	—	7	7	—	0	0
Guatemala	—	—	—	—	—	—	—	469	469	15	—	15
India	—	—	—	—	—	—	—	747	747	—	24	24
Indonesia	—	—	—	—	—	—	—	189	189	6	—	6
Italy	—	—	—	—	—	6	—	584	584	—	19	19
Korea, South	121	—	—	—	—	322	—	443	443	—	14	14
Latvia	—	—	—	—	—	—	—	184	184	—	6	6
Lithuania	—	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	14	—	—	—	—	14	14	—	0	0
Mexico	272	—	—	—	—	—	—	3,703	34,535	995	119	1,114
Netherlands	10	9	—	—	—	92	—	3,140	3,140	—	101	101
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	1,436	1,436	—	46	46
Oman	—	—	—	—	—	—	—	875	875	28	—	28
Portugal	—	—	—	—	—	—	—	1,259	1,259	—	41	41
Russia	281	1,038	—	—	—	—	—	13,810	17,727	126	445	572
Spain	—	—	—	—	—	—	—	840	840	—	27	27
Sweden	—	—	—	—	—	—	—	514	514	—	17	17
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	1,439	2,558	36	46	83
United Kingdom	15	—	16	—	—	—	—	4,694	5,197	16	151	168
Vietnam	—	—	—	—	—	—	—	308	308	10	—	10
Virgin Islands, U.S.	—	—	—	478	—	—	—	2,990	2,990	—	96	96
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	0	0	32	32	0	118	0	2,057	3,446	47	71	111
Total	1,233	2,633	163	680	709	1,088	10	73,516	339,255	8,572	2,371	10,944
Persian Gulf³	—	—	—	—	—	233	—	1,327	68,443	2,165	43	2,208

— = No Data Reported.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

Table 40. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-January 2012
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	119,620	496	94	2,901	-	-	-	-	2,331	2,331
Algeria	3,505	-	-	2,200	-	-	-	-	-	-
Angola	10,821	-	94	378	-	-	-	-	-	-
Ecuador	3,087	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	12,105	-	-	-	-	-	-	-	-	-
Kuwait	10,908	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	146	146
Nigeria	13,928	-	-	323	-	-	-	-	1,115	1,115
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	44,103	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	496	-	-	-	-	-	-	-	-
Venezuela	21,163	-	-	-	-	-	-	-	1,070	1,070
Non-OPEC	146,119	1,203	5,116	16,114	-	3,063	3,063	4,826	15,817	20,643
Argentina	1,213	-	-	-	-	-	-	-	138	138
Aruba	-	-	-	1,087	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	1,050	-	-	-	79	-	79
Brazil	9,590	-	18	241	-	-	-	-	39	39
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	1,906	-	-	286	-	-	-	-	-	-
Canada	76,217	11	4,921	252	-	1,476	1,476	2,027	1,594	3,621
Chad	952	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-
Colombia	12,482	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	1,962	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	1,596	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	1,470	1,470
France	-	-	-	-	-	-	-	272	1,627	1,899
Gabon	600	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-
Guatemala	469	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	747	747
Indonesia	189	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	45	45	-	533	533
Korea, South	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	184	184
Lithuania	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	30,832	542	38	273	-	-	-	-	270	270
Netherlands	-	-	-	642	-	-	-	663	1,442	2,105
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	-	-	139	382	-	-	-	-	915	915
Oman	875	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	567	567	-	692	692
Russia	3,917	-	-	11,005	-	-	-	69	808	877
Spain	-	-	-	-	-	-	-	-	840	840
Sweden	-	-	-	-	-	-	-	13	215	228
Syria	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	1,119	-	-	351	-	-	-	-	-	-
United Kingdom	503	-	-	-	-	975	975	1,108	2,580	3,688
Vietnam	308	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	595	1,385	1,980
Yemen	-	-	-	-	-	-	-	-	-	-
Other	1,389	650	0	545	-	0	0	0	338	338
Total	265,739	1,699	5,210	19,015	-	3,063	3,063	4,826	18,148	22,974
Persian Gulf³	67,116	496	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 40. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-January 2012
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	-	-	-	-	-	-	767	11	-	-	778
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	767	11	-	-	778
Non-OPEC	-	-	30	2	-	-	2,088	188	1,781	-	4,057
Argentina	-	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-	-
Brunel	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	2	-	-	1,871	188	1,471	-	3,530
Chad	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	217	-	310	-	527
Yemen	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	30	0	-	-	0	0	0	-	0
Total	-	-	30	2	-	-	2,855	199	1,781	-	4,835
Persian Gulf³	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 40. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-January 2012
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	—	—	—	89	—	1,764	180	48	1,992
Algeria	—	—	—	—	—	1,166	—	—	1,166
Angola	—	—	—	—	—	—	180	—	180
Ecuador	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	598	—	—	598
Venezuela	—	—	—	89	—	—	—	48	48
Non-OPEC	57	3	—	112	271	369	239	6,867	7,475
Argentina	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	64	64
Bahrain	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	21	—	—	—	—
Brazil	—	—	—	—	—	—	—	—	—
Brunei	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—
Canada	57	3	—	18	186	11	135	1,432	1,578
Chad	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	859	859
Congo (Brazzaville)	—	—	—	—	—	299	—	—	299
Denmark	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	2,308	2,308
Netherlands	—	—	—	—	64	59	104	—	163
Netherlands Antilles	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	—	609	609
Spain	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	286	286
Syria	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	1,088	1,088
United Kingdom	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	5	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—
Other	0	0	—	89	0	0	0	221	221
Total	57	3	—	201	271	2,133	419	6,915	9,467
Persian Gulf³	—	—	—	—	—	598	—	—	598

See footnotes at end of table.

Table 40. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-January 2012
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	296	1,468	—	—	—	185	—	10,685	130,305	3,859	345	4,203
Algeria	—	1,459	—	—	—	—	—	4,825	8,330	113	156	269
Angola	—	—	—	—	—	—	—	652	11,473	349	21	370
Ecuador	—	—	—	—	—	—	—	—	3,087	100	—	100
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	12,105	390	—	390
Kuwait	—	—	—	—	—	—	—	—	10,908	352	—	352
Libya	—	—	—	—	—	—	—	146	146	—	5	5
Nigeria	268	—	—	—	—	—	—	1,706	15,634	449	55	504
Qatar	—	—	—	—	—	166	—	166	166	—	5	5
Saudi Arabia	—	—	—	—	—	—	—	—	44,103	1,423	—	1,423
United Arab Emirates	—	—	—	—	—	—	—	1,094	1,094	—	35	35
Venezuela	28	9	—	—	—	19	—	2,096	23,259	683	68	750
Non-OPEC	937	1,165	163	680	709	903	10	62,831	208,950	4,714	2,027	6,740
Argentina	—	35	1	88	—	1	—	263	1,476	39	8	48
Aruba	—	—	—	—	—	—	—	1,087	1,087	—	35	35
Australia	—	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	64	64	—	2	2
Bahrain	—	—	—	—	—	67	—	67	67	—	2	2
Belgium	54	—	—	—	—	3	—	1,207	1,207	—	39	39
Brazil	58	—	—	—	—	—	—	356	9,946	309	11	321
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	286	2,192	61	9	71
Canada	126	66	38	81	709	276	10	17,022	93,239	2,459	549	3,008
Chad	—	—	—	—	—	—	—	—	952	31	—	31
China	—	—	62	—	—	—	—	62	62	—	2	2
Colombia	—	—	—	—	—	7	—	866	13,348	403	28	431
Congo (Brazzaville)	—	—	—	—	—	—	—	299	2,261	63	10	73
Denmark	—	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	1,596	51	—	51
Estonia	—	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	1,470	1,470	—	47	47
France	—	17	—	—	—	5	—	1,921	1,921	—	62	62
Gabon	—	—	—	—	—	—	—	—	600	19	—	19
Germany	—	—	—	1	—	6	—	7	7	—	0	0
Guatemala	—	—	—	—	—	—	—	—	469	15	—	15
India	—	—	—	—	—	—	—	747	747	—	24	24
Indonesia	—	—	—	—	—	—	—	—	189	6	—	6
Italy	—	—	—	—	—	6	—	584	584	—	19	19
Korea, South	121	—	—	—	—	322	—	443	443	—	14	14
Latvia	—	—	—	—	—	—	—	184	184	—	6	6
Lithuania	—	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	14	—	—	—	—	14	14	—	0	0
Mexico	272	—	—	—	—	—	—	3,703	34,535	995	119	1,114
Netherlands	10	9	—	—	—	92	—	3,140	3,140	—	101	101
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	1,436	1,436	—	46	46
Oman	—	—	—	—	—	—	—	—	875	28	—	28
Portugal	—	—	—	—	—	—	—	1,259	1,259	—	41	41
Russia	281	1,038	—	—	—	—	—	13,810	17,727	126	445	572
Spain	—	—	—	—	—	—	—	840	840	—	27	27
Sweden	—	—	—	—	—	—	—	514	514	—	17	17
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	1,439	2,558	36	46	83
United Kingdom	15	—	16	—	—	—	—	4,694	5,197	16	151	168
Vietnam	—	—	—	—	—	—	—	—	308	10	—	10
Virgin Islands, U.S.	—	—	—	478	—	—	—	2,990	2,990	—	96	96
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	0	0	32	32	0	118	0	2,057	3,446	47	71	111
Total	1,233	2,633	163	680	709	1,088	10	73,516	339,255	8,572	2,371	10,944
Persian Gulf³	—	—	—	—	—	233	—	1,327	68,443	2,165	43	2,208

— = No Data Reported.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

Table 41. PAD District 1 - Imports of Crude Oil and Petroleum Products by Country of Origin, January 2012
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	13,474	-	-	375	-	-	-	-	2,075	2,075
Algeria	1,393	-	-	375	-	-	-	-	-	-
Angola	2,644	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	1,307	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	146	146
Nigeria	5,531	-	-	-	-	-	-	-	1,115	1,115
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	1,993	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	606	-	-	-	-	-	-	-	814	814
Non-OPEC	12,916	-	1,591	3,014	-	2,411	2,411	4,496	14,149	18,645
Argentina	-	-	-	-	-	-	-	-	138	138
Aruba	-	-	-	737	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	79	-	79
Brazil	1,109	-	-	118	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	1,906	-	-	286	-	-	-	-	-	-
Canada	6,635	-	1,452	235	-	1,436	1,436	2,027	1,218	3,245
Chad	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-
Colombia	625	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	1,962	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	679	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	1,470	1,470
France	-	-	-	-	-	-	-	272	1,603	1,875
Gabon	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	747	747
Indonesia	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	235	235
Korea, South	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	184	184
Lithuania	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	663	1,442	2,105
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	139	-	-	-	-	915	915
Oman	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	692	692
Russia	-	-	-	1,293	-	-	-	69	808	877
Spain	-	-	-	-	-	-	-	-	840	840
Sweden	-	-	-	-	-	-	-	13	215	228
Syria	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	975	975	778	2,242	3,020
Vietnam	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	595	1,062	1,657
Yemen	-	-	-	-	-	-	-	-	-	-
Other	0	-	0	345	-	0	0	0	338	338
Total	26,390	-	1,591	3,389	-	2,411	2,411	4,496	16,224	20,720
Persian Gulf³	3,300	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 41. PAD District 1 - Imports of Crude Oil and Petroleum Products by Country of Origin, January 2012
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	-	-	-	-	-	-	767	11	-	-	778
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	767	11	-	-	778
Non-OPEC	-	-	30	-	-	-	1,932	124	1,781	-	3,837
Argentina	-	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	-	-	-	1,715	124	1,471	-	3,310
Chad	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	217	-	310	-	527
Yemen	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	30	-	-	-	0	0	0	-	0
Total	-	-	30	-	-	-	2,699	135	1,781	-	4,615
Persian Gulf³	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 41. PAD District 1 - Imports of Crude Oil and Petroleum Products by Country of Origin, January 2012
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	—	—	—	89	—	1,764	—	48	1,812
Algeria	—	—	—	—	—	1,166	—	—	1,166
Angola	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	598	—	—	598
Venezuela	—	—	—	89	—	—	—	48	48
Non-OPEC	57	—	—	23	51	365	113	4,228	4,706
Argentina	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	64	64
Bahrain	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	—	—	—	—
Brazil	—	—	—	—	—	—	—	—	—
Brunei	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—
Canada	57	—	—	18	1	7	9	1,111	1,127
Chad	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	859	859
Congo (Brazzaville)	—	—	—	—	—	299	—	—	299
Denmark	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	270	270
Netherlands	—	—	—	—	50	59	104	—	163
Netherlands Antilles	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	—	329	329
Spain	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	286	286
Syria	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	1,088	1,088
United Kingdom	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	5	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—
Other	0	—	—	0	0	0	0	221	221
Total	57	—	—	112	51	2,129	113	4,276	6,518
Persian Gulf³	—	—	—	—	—	598	—	—	598

See footnotes at end of table.

Table 41. PAD District 1 - Imports of Crude Oil and Petroleum Products by Country of Origin, January 2012
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	268	—	—	—	—	—	—	5,452	18,926	435	176	611
Algeria	—	—	—	—	—	—	—	1,541	2,934	45	50	95
Angola	—	—	—	—	—	—	—	—	2,644	85	—	85
Ecuador	—	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	1,307	42	—	42
Kuwait	—	—	—	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	146	146	—	5	5
Nigeria	268	—	—	—	—	—	—	1,383	6,914	178	45	223
Qatar	—	—	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	1,993	64	—	64
United Arab Emirates	—	—	—	—	—	—	—	598	598	—	19	19
Venezuela	—	—	—	—	—	—	—	1,784	2,390	20	58	77
Non-OPEC	1	8	110	478	162	144	—	35,323	48,239	417	1,139	1,556
Argentina	—	—	1	—	—	—	—	139	139	—	4	4
Aruba	—	—	—	—	—	—	—	737	737	—	24	24
Australia	—	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	64	64	—	2	2
Bahrain	—	—	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	1	—	80	80	—	3	3
Brazil	—	—	—	—	—	—	—	118	1,227	36	4	40
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	286	2,192	61	9	71
Canada	1	8	36	—	162	81	—	11,169	17,804	214	360	574
Chad	—	—	—	—	—	—	—	—	—	—	—	—
China	—	—	29	—	—	—	—	29	29	—	1	1
Colombia	—	—	—	—	—	—	—	859	1,484	20	28	48
Congo (Brazzaville)	—	—	—	—	—	—	—	299	2,261	63	10	73
Denmark	—	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	679	22	—	22
Estonia	—	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	1,470	1,470	—	47	47
France	—	—	—	—	—	4	—	1,879	1,879	—	61	61
Gabon	—	—	—	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	2	—	2	2	—	0	0
Guatemala	—	—	—	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	747	747	—	24	24
Indonesia	—	—	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	1	—	236	236	—	8	8
Korea, South	—	—	—	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	184	184	—	6	6
Lithuania	—	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	270	270	—	9	9
Netherlands	—	—	—	—	—	16	—	2,389	2,389	—	77	77
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	1,054	1,054	—	34	34
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	692	692	—	22	22
Russia	—	—	—	—	—	—	—	2,499	2,499	—	81	81
Spain	—	—	—	—	—	—	—	840	840	—	27	27
Sweden	—	—	—	—	—	—	—	514	514	—	17	17
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	1,088	1,088	—	35	35
United Kingdom	—	—	16	—	—	—	—	4,011	4,011	—	129	129
Vietnam	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	478	—	—	—	2,667	2,667	—	86	86
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	0	0	28	0	0	39	—	1,001	1,001	1	31	31
Total	269	8	110	478	162	144	—	40,775	67,165	851	1,315	2,167
Persian Gulf³	—	—	—	—	—	—	—	598	3,898	106	19	126

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 42. PAD District 2 - Imports of Crude Oil and Petroleum Products by Country of Origin, January 2012
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	1,764	-	-	-	-	-	-	-	-	-
Algeria	1,043	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	721	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-
Non-OPEC	52,592	11	2,778	-	-	20	20	-	72	72
Argentina	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-
Brazil	525	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-
Canada	52,067	11	2,778	-	-	20	20	-	72	72
Chad	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-
Other	0	0	0	-	-	0	0	-	0	0
Total	54,356	11	2,778	-	-	20	20	-	72	72
Persian Gulf³	721	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 42. PAD District 2 - Imports of Crude Oil and Petroleum Products by Country of Origin, January 2012
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	2	-	-	33	4	-	-	37
Argentina	-	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	2	-	-	33	4	-	-	37
Chad	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	0	-	-	0	0	-	-	0
Total	-	-	-	2	-	-	33	4	-	-	37
Persian Gulf³	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 42. PAD District 2 - Imports of Crude Oil and Petroleum Products by Country of Origin, January 2012
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-
Non-OPEC	-	3	-	-	50	4	114	37	155
Argentina	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-
Brunel	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-
Canada	-	3	-	-	50	4	114	37	155
Chad	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-
Other	-	0	-	-	0	0	0	0	0
Total	-	3	-	-	50	4	114	37	155
Persian Gulf³	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 42. PAD District 2 - Imports of Crude Oil and Petroleum Products by Country of Origin, January 2012
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	-	-	-	-	-	-	-	-	1,764	57	-	57
Algeria	-	-	-	-	-	-	-	-	1,043	34	-	34
Angola	-	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	721	23	-	23
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	72	58	1	53	198	192	9	3,772	56,364	1,697	122	1,818
Argentina	-	-	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	525	17	-	17
Brunei	-	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-	-	-
Canada	72	58	1	52	198	192	9	3,771	55,838	1,680	122	1,801
Chad	-	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	1	-	-	-	1	1	-	0	0
Guatemala	-	-	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-	-	-
Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	72	58	1	53	198	192	9	3,772	58,128	1,753	122	1,875
Persian Gulf³	-	-	-	-	-	-	-	-	721	23	-	23

- = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 43. PAD District 3 - Imports of Crude Oil and Petroleum Products by Country of Origin, January 2012
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	88,375	496	94	2,164	-	-	-	-	256	256
Algeria	1,069	-	-	1,463	-	-	-	-	-	-
Angola	6,335	-	94	378	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	9,468	-	-	-	-	-	-	-	-	-
Kuwait	10,543	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	8,397	-	-	323	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	32,006	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	496	-	-	-	-	-	-	-	-
Venezuela	20,557	-	-	-	-	-	-	-	256	256
Non-OPEC	56,246	1,192	56	12,390	-	612	612	-	954	954
Argentina	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	1,050	-	-	-	-	-	-
Brazil	6,478	-	18	123	-	-	-	-	39	39
Brunel	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-
Canada	3,316	-	-	17	-	-	-	-	-	-
Chad	952	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-
Colombia	9,085	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	917	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	24	24
Gabon	600	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-
Guatemala	469	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	45	45	-	298	298
Korea, South	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	30,832	542	38	273	-	-	-	-	270	270
Netherlands	-	-	-	642	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	382	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	567	567	-	-	-
Russia	1,367	-	-	9,352	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	1,119	-	-	351	-	-	-	-	-	-
United Kingdom	503	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	323	323
Yemen	-	-	-	-	-	-	-	-	-	-
Other	608	650	0	200	-	0	0	-	0	0
Total	144,621	1,688	150	14,554	-	612	612	-	1,210	1,210
Persian Gulf³	52,017	496	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 43. PAD District 3 - Imports of Crude Oil and Petroleum Products by Country of Origin, January 2012
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	-	-	-	-	-	-	-	-
Argentina	-	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	-	-	-	-	-	-	-	-
Chad	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	-
Persian Gulf³	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 43. PAD District 3 - Imports of Crude Oil and Petroleum Products by Country of Origin, January 2012
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	-	-	-	-	-	-	180	-	180
Algeria	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	180	-	180
Ecuador	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	-	170	-	-	1,483	1,483
Argentina	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	21	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-
Canada	-	-	-	-	135	-	-	235	235
Chad	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	968	968
Netherlands	-	-	-	-	14	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	280	280
Spain	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	0	-	0	0	0
Total	-	-	-	-	170	-	180	1,483	1,663
Persian Gulf³	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 43. PAD District 3 - Imports of Crude Oil and Petroleum Products by Country of Origin, January 2012
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	28	1,468	—	—	—	185	—	4,871	93,246	2,851	157	3,008
Algeria	—	1,459	—	—	—	—	—	2,922	3,991	34	94	129
Angola	—	—	—	—	—	—	—	652	6,987	204	21	225
Ecuador	—	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	9,468	305	—	305
Kuwait	—	—	—	—	—	—	—	—	10,543	340	—	340
Libya	—	—	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	323	8,720	271	10	281
Qatar	—	—	—	—	—	166	—	166	166	—	5	5
Saudi Arabia	—	—	—	—	—	—	—	—	32,006	1,032	—	1,032
United Arab Emirates	—	—	—	—	—	—	—	496	496	—	16	16
Venezuela	28	9	—	—	—	19	—	312	20,869	663	10	673
Non-OPEC	788	1,099	15	120	—	534	—	19,415	75,661	1,814	626	2,441
Argentina	—	35	—	88	—	1	—	124	124	—	4	4
Aruba	—	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	67	—	67	67	—	2	2
Belgium	54	—	—	—	—	2	—	1,127	1,127	—	36	36
Brazil	58	—	—	—	—	—	—	238	6,716	209	8	217
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—	—	—	—
Canada	53	—	—	—	—	—	—	440	3,756	107	14	121
Chad	—	—	—	—	—	—	—	—	952	31	—	31
China	—	—	—	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	7	—	7	9,092	293	0	293
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	917	30	—	30
Estonia	—	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—	—	—	—
France	—	17	—	—	—	1	—	42	42	—	1	1
Gabon	—	—	—	—	—	—	—	—	600	19	—	19
Germany	—	—	—	—	—	4	—	4	4	—	0	0
Guatemala	—	—	—	—	—	—	—	—	469	15	—	15
India	—	—	—	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	5	—	348	348	—	11	11
Korea, South	45	—	—	—	—	292	—	337	337	—	11	11
Latvia	—	—	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	13	—	—	—	—	13	13	—	0	0
Mexico	272	—	—	—	—	—	—	2,363	33,195	995	76	1,071
Netherlands	10	9	—	—	—	76	—	751	751	—	24	24
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	382	382	—	12	12
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	567	567	—	18	18
Russia	281	1,038	—	—	—	—	—	10,951	12,318	44	353	397
Spain	—	—	—	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	351	1,470	36	11	47
United Kingdom	15	—	—	—	—	—	—	15	518	16	0	17
Vietnam	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	323	323	—	10	10
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	0	0	2	32	—	79	—	965	1,573	19	35	54
Total	816	2,567	15	120	—	719	—	24,286	168,907	4,665	783	5,449
Persian Gulf³	—	—	—	—	—	233	—	729	52,746	1,678	24	1,701

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 44. PAD District 4 and 5 - Imports of Crude Oil and Petroleum Products by Country of Origin, January 2012
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
PAD District 4										
OPEC	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-
Non-OPEC	8,968	-	499	-	-	-	-	-	-	-
Canada	8,968	-	499	-	-	-	-	-	-	-
Other	0	-	0	-	-	-	-	-	-	-
Total	8,968	-	499	-	-	-	-	-	-	-
PAD District 5										
OPEC	16,007	-	-	362	-	-	-	-	-	-
Algeria	-	-	-	362	-	-	-	-	-	-
Angola	1,842	-	-	-	-	-	-	-	-	-
Ecuador	3,087	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	1,330	-	-	-	-	-	-	-	-	-
Kuwait	365	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	9,383	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-
Non-OPEC	15,397	-	192	710	-	20	20	330	642	972
Argentina	1,213	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	350	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-
Brazil	1,478	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-
Canada	5,231	-	192	-	-	20	20	-	304	304
China	-	-	-	-	-	-	-	-	-	-
Colombia	2,772	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-
Indonesia	189	-	-	-	-	-	-	-	-	-
Japan	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Oman	875	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-
Taiwan	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	330	338	668
Vietnam	308	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-
Other	3,331	-	0	360	-	0	0	0	0	0
Total	31,404	-	192	1,072	-	20	20	330	642	972
Persian Gulf³	11,078	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 44. PAD District 4 and 5 - Imports of Crude Oil and Petroleum Products by Country of Origin, January 2012
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
PAD District 4											
OPEC	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	-	-	-	40	60	-	-	100
Canada	-	-	-	-	-	-	40	60	-	-	100
Other	-	-	-	-	-	-	0	0	-	-	0
Total	-	-	-	-	-	-	40	60	-	-	100
PAD District 5											
OPEC	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	-	-	-	83	-	-	-	83
Argentina	-	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	-	-	-	83	-	-	-	83
China	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Japan	-	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-
Taiwan	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	0	-	-	-	0
Total	-	-	-	-	-	-	83	-	-	-	83
Persian Gulf ³	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 44. PAD District 4 and 5 - Imports of Crude Oil and Petroleum Products by Country of Origin, January 2012
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
PAD District 4									
OPEC	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	-	-	-	-	-	-
Canada	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-
PAD District 5									
OPEC	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	89	-	-	12	1,119	1,131
Argentina	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-
Canada	-	-	-	-	-	-	12	49	61
China	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-
Japan	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	1,070	1,070
Netherlands	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-
Taiwan	-	-	-	89	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-
Other	-	-	-	0	-	-	0	0	0
Total	-	-	-	89	-	-	12	1,119	1,131
Persian Gulf ³	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 44. PAD District 4 and 5 - Imports of Crude Oil and Petroleum Products by Country of Origin, January 2012
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
PAD District 4												
OPEC	-	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	1	-	80	-	1	681	9,649	289	22	311
Canada	-	-	1	-	80	-	1	681	9,649	289	22	311
Other	-	-	0	-	0	-	0	0	0	0	0	0
Total	-	-	1	-	80	-	1	681	9,649	289	22	311
PAD District 5												
OPEC	-	-	-	-	-	-	-	362	16,369	516	12	528
Algeria	-	-	-	-	-	-	-	362	362	-	12	12
Angola	-	-	-	-	-	-	-	-	1,842	59	-	59
Ecuador	-	-	-	-	-	-	-	-	3,087	100	-	100
Iran	-	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	1,330	43	-	43
Kuwait	-	-	-	-	-	-	-	-	365	12	-	12
Libya	-	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	9,383	303	-	303
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	76	-	36	29	269	33	-	3,640	19,037	497	117	614
Argentina	-	-	-	-	-	-	-	-	1,213	39	-	39
Aruba	-	-	-	-	-	-	-	350	350	-	11	11
Australia	-	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	1,478	48	-	48
Brunei	-	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	29	269	3	-	961	6,192	169	31	200
China	-	-	33	-	-	-	-	33	33	-	1	1
Colombia	-	-	-	-	-	-	-	-	2,772	89	-	89
Finland	-	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	189	6	-	6
Japan	-	-	2	-	-	-	-	2	2	-	0	0
Korea, South	76	-	-	-	-	30	-	106	106	-	3	3
Malaysia	-	-	1	-	-	-	-	1	1	-	0	0
Mexico	-	-	-	-	-	-	-	1,070	1,070	-	35	35
Netherlands	-	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	875	28	-	28
Papua New Guinea	-	-	-	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-	-
Taiwan	-	-	-	-	-	-	-	89	89	-	3	3
United Kingdom	-	-	-	-	-	-	-	668	668	-	22	22
Vietnam	-	-	-	-	-	-	-	-	308	10	-	10
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-	-
Other	0	-	0	0	0	0	-	360	3,691	108	11	119
Total	76	-	36	29	269	33	-	4,002	35,406	1,013	129	1,142
Persian Gulf ³	-	-	-	-	-	-	-	-	11,078	357	-	357

- = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 45. PAD District 1 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-January 2012
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	13,474	-	-	375	-	-	-	-	2,075	2,075
Algeria	1,393	-	-	375	-	-	-	-	-	-
Angola	2,644	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	1,307	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	146	146
Nigeria	5,531	-	-	-	-	-	-	-	1,115	1,115
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	1,993	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	606	-	-	-	-	-	-	-	814	814
Non-OPEC	12,916	-	1,591	3,014	-	2,411	2,411	4,496	14,149	18,645
Argentina	-	-	-	-	-	-	-	-	138	138
Aruba	-	-	-	737	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	79	-	79
Brazil	1,109	-	-	118	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	1,906	-	-	286	-	-	-	-	-	-
Canada	6,635	-	1,452	235	-	1,436	1,436	2,027	1,218	3,245
Chad	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-
Colombia	625	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	1,962	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	679	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	1,470	1,470
France	-	-	-	-	-	-	-	272	1,603	1,875
Gabon	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	747	747
Indonesia	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	235	235
Korea, South	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	184	184
Lithuania	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	663	1,442	2,105
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	-	-	139	-	-	-	-	-	915	915
Oman	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	692	692
Russia	-	-	-	1,293	-	-	-	69	808	877
Spain	-	-	-	-	-	-	-	-	840	840
Sweden	-	-	-	-	-	-	-	13	215	228
Syria	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	975	975	778	2,242	3,020
Vietnam	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	595	1,062	1,657
Yemen	-	-	-	-	-	-	-	-	-	-
Other	0	-	0	345	-	0	0	0	338	338
Total	26,390	-	1,591	3,389	-	2,411	2,411	4,496	16,224	20,720
Persian Gulf³	3,300	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 45. PAD District 1 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-January 2012
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	-	-	-	-	-	-	767	11	-	-	778
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	767	11	-	-	778
Non-OPEC	-	-	30	-	-	-	1,932	124	1,781	-	3,837
Argentina	-	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	-	-	-	1,715	124	1,471	-	3,310
Chad	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	217	-	310	-	527
Yemen	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	30	-	-	-	0	0	0	-	0
Total	-	-	30	-	-	-	2,699	135	1,781	-	4,615
Persian Gulf³	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 45. PAD District 1 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-January 2012
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	—	—	—	89	—	1,764	—	48	1,812
Algeria	—	—	—	—	—	1,166	—	—	1,166
Angola	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	598	—	—	598
Venezuela	—	—	—	89	—	—	—	48	48
Non-OPEC	57	—	—	23	51	365	113	4,228	4,706
Argentina	—	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	64	64
Bahrain	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	—	—	—	—
Brazil	—	—	—	—	—	—	—	—	—
Brunei	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—
Canada	57	—	—	18	1	7	9	1,111	1,127
Chad	—	—	—	—	—	—	—	—	—
China	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	—	—	859	859
Congo (Brazzaville)	—	—	—	—	—	299	—	—	299
Denmark	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	—
Estonia	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—
France	—	—	—	—	—	—	—	—	—
Gabon	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	—	—	—
Korea, South	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	270	270
Netherlands	—	—	—	—	50	59	104	—	163
Netherlands Antilles	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—
Oman	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—
Russia	—	—	—	—	—	—	—	329	329
Spain	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	286	286
Syria	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	1,088	1,088
United Kingdom	—	—	—	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	5	—	—	—	—	—
Yemen	—	—	—	—	—	—	—	—	—
Other	0	—	—	0	0	0	0	221	221
Total	57	—	—	112	51	2,129	113	4,276	6,518
Persian Gulf³	—	—	—	—	—	598	—	—	598

See footnotes at end of table.

Table 45. PAD District 1 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-January 2012
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	268	—	—	—	—	—	—	5,452	18,926	435	176	611
Algeria	—	—	—	—	—	—	—	1,541	2,934	45	50	95
Angola	—	—	—	—	—	—	—	—	2,644	85	—	85
Ecuador	—	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	1,307	42	—	42
Kuwait	—	—	—	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	146	146	—	5	5
Nigeria	268	—	—	—	—	—	—	1,383	6,914	178	45	223
Qatar	—	—	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	1,993	64	—	64
United Arab Emirates	—	—	—	—	—	—	—	598	598	—	19	19
Venezuela	—	—	—	—	—	—	—	1,784	2,390	20	58	77
Non-OPEC	1	8	110	478	162	144	—	35,323	48,239	417	1,139	1,556
Argentina	—	—	1	—	—	—	—	139	139	—	4	4
Aruba	—	—	—	—	—	—	—	737	737	—	24	24
Australia	—	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	64	64	—	2	2
Bahrain	—	—	—	—	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	—	1	—	80	80	—	3	3
Brazil	—	—	—	—	—	—	—	118	1,227	36	4	40
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	286	2,192	61	9	71
Canada	1	8	36	—	162	81	—	11,169	17,804	214	360	574
Chad	—	—	—	—	—	—	—	—	—	—	—	—
China	—	—	29	—	—	—	—	29	29	—	1	1
Colombia	—	—	—	—	—	—	—	859	1,484	20	28	48
Congo (Brazzaville)	—	—	—	—	—	—	—	299	2,261	63	10	73
Denmark	—	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	679	22	—	22
Estonia	—	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	1,470	1,470	—	47	47
France	—	—	—	—	—	4	—	1,879	1,879	—	61	61
Gabon	—	—	—	—	—	—	—	—	—	—	—	—
Germany	—	—	—	—	—	2	—	2	2	—	0	0
Guatemala	—	—	—	—	—	—	—	—	—	—	—	—
India	—	—	—	—	—	—	—	747	747	—	24	24
Indonesia	—	—	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	1	—	236	236	—	8	8
Korea, South	—	—	—	—	—	—	—	—	—	—	—	—
Latvia	—	—	—	—	—	—	—	184	184	—	6	6
Lithuania	—	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	—	—	—	—	—	—	—	—	—	—
Mexico	—	—	—	—	—	—	—	270	270	—	9	9
Netherlands	—	—	—	—	—	16	—	2,389	2,389	—	77	77
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	1,054	1,054	—	34	34
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	692	692	—	22	22
Russia	—	—	—	—	—	—	—	2,499	2,499	—	81	81
Spain	—	—	—	—	—	—	—	840	840	—	27	27
Sweden	—	—	—	—	—	—	—	514	514	—	17	17
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	1,088	1,088	—	35	35
United Kingdom	—	—	16	—	—	—	—	4,011	4,011	—	129	129
Vietnam	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	478	—	—	—	2,667	2,667	—	86	86
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	0	0	28	0	0	39	—	1,001	1,001	1	31	31
Total	269	8	110	478	162	144	—	40,775	67,165	851	1,315	2,167
Persian Gulf³	—	—	—	—	—	—	—	598	3,898	106	19	126

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 46. PAD District 2 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-January 2012
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	1,764	-	-	-	-	-	-	-	-	-
Algeria	1,043	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	721	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-
Non-OPEC	52,592	11	2,778	-	-	20	20	-	72	72
Argentina	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-
Brazil	525	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-
Canada	52,067	11	2,778	-	-	20	20	-	72	72
Chad	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-
Other	0	0	0	-	-	0	0	-	0	0
Total	54,356	11	2,778	-	-	20	20	-	72	72
Persian Gulf³	721	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 46. PAD District 2 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-January 2012
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	2	-	-	33	4	-	-	37
Argentina	-	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	2	-	-	33	4	-	-	37
Chad	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	0	-	-	0	0	-	-	0
Total	-	-	-	2	-	-	33	4	-	-	37
Persian Gulf³	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 46. PAD District 2 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-January 2012
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-
Non-OPEC	-	3	-	-	50	4	114	37	155
Argentina	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-
Canada	-	3	-	-	50	4	114	37	155
Chad	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-
Other	-	0	-	-	0	0	0	0	0
Total	-	3	-	-	50	4	114	37	155
Persian Gulf³	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 46. PAD District 2 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-January 2012
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	-	-	-	-	-	-	-	-	1,764	57	-	57
Algeria	-	-	-	-	-	-	-	-	1,043	34	-	34
Angola	-	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	721	23	-	23
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	72	58	1	53	198	192	9	3,772	56,364	1,697	122	1,818
Argentina	-	-	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	525	17	-	17
Brunei	-	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-	-	-
Canada	72	58	1	52	198	192	9	3,771	55,838	1,680	122	1,801
Chad	-	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	1	-	-	-	1	1	-	0	0
Guatemala	-	-	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-	-	-
Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	72	58	1	53	198	192	9	3,772	58,128	1,753	122	1,875
Persian Gulf ³	-	-	-	-	-	-	-	-	721	23	-	23

- = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 47. PAD District 3 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-January 2012
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	88,375	496	94	2,164	-	-	-	-	256	256
Algeria	1,069	-	-	1,463	-	-	-	-	-	-
Angola	6,335	-	94	378	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	9,468	-	-	-	-	-	-	-	-	-
Kuwait	10,543	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	8,397	-	-	323	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	32,006	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	496	-	-	-	-	-	-	-	-
Venezuela	20,557	-	-	-	-	-	-	-	256	256
Non-OPEC	56,246	1,192	56	12,390	-	612	612	-	954	954
Argentina	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	1,050	-	-	-	-	-	-
Brazil	6,478	-	18	123	-	-	-	-	39	39
Brunel	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-
Canada	3,316	-	-	17	-	-	-	-	-	-
Chad	952	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-
Colombia	9,085	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	917	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	24	24
Gabon	600	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-
Guatemala	469	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	45	45	-	298	298
Korea, South	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	30,832	542	38	273	-	-	-	-	270	270
Netherlands	-	-	-	642	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	382	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	567	567	-	-	-
Russia	1,367	-	-	9,352	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	1,119	-	-	351	-	-	-	-	-	-
United Kingdom	503	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	323	323
Yemen	-	-	-	-	-	-	-	-	-	-
Other	608	650	0	200	-	0	0	-	0	0
Total	144,621	1,688	150	14,554	-	612	612	-	1,210	1,210
Persian Gulf³	52,017	496	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. PAD District 3 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-January 2012
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	-	-	-	-	-	-	-	-
Argentina	-	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	-	-	-	-	-	-	-	-
Chad	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	-
Persian Gulf³	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. PAD District 3 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-January 2012
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	-	-	-	-	-	-	180	-	180
Algeria	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	180	-	180
Ecuador	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	-	170	-	-	1,483	1,483
Argentina	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-
Bahamas	-	-	-	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	21	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-
Brunel	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-
Canada	-	-	-	-	135	-	-	235	235
Chad	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-
Denmark	-	-	-	-	-	-	-	-	-
Egypt	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-
France	-	-	-	-	-	-	-	-	-
Gabon	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	968	968
Netherlands	-	-	-	-	14	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-
Russia	-	-	-	-	-	-	-	280	280
Spain	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-
Syria	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-
Yemen	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	0	-	0	0	0
Total	-	-	-	-	170	-	180	1,483	1,663
Persian Gulf³	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. PAD District 3 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-January 2012
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	28	1,468	—	—	—	185	—	4,871	93,246	2,851	157	3,008
Algeria	—	1,459	—	—	—	—	—	2,922	3,991	34	94	129
Angola	—	—	—	—	—	—	—	652	6,987	204	21	225
Ecuador	—	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	9,468	305	—	305
Kuwait	—	—	—	—	—	—	—	—	10,543	340	—	340
Libya	—	—	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	323	8,720	271	10	281
Qatar	—	—	—	—	—	166	—	166	166	—	5	5
Saudi Arabia	—	—	—	—	—	—	—	—	32,006	1,032	—	1,032
United Arab Emirates	—	—	—	—	—	—	—	496	496	—	16	16
Venezuela	28	9	—	—	—	19	—	312	20,869	663	10	673
Non-OPEC	788	1,099	15	120	—	534	—	19,415	75,661	1,814	626	2,441
Argentina	—	35	—	88	—	1	—	124	124	—	4	4
Aruba	—	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	—	—	—	—	—
Bahamas	—	—	—	—	—	—	—	—	—	—	—	—
Bahrain	—	—	—	—	—	67	—	67	67	—	2	2
Belgium	54	—	—	—	—	2	—	1,127	1,127	—	36	36
Brazil	58	—	—	—	—	—	—	238	6,716	209	8	217
Brunei	—	—	—	—	—	—	—	—	—	—	—	—
Cameroon	—	—	—	—	—	—	—	—	—	—	—	—
Canada	53	—	—	—	—	—	—	440	3,756	107	14	121
Chad	—	—	—	—	—	—	—	—	952	31	—	31
China	—	—	—	—	—	—	—	—	—	—	—	—
Colombia	—	—	—	—	—	7	—	7	9,092	293	0	293
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—	—	—
Denmark	—	—	—	—	—	—	—	—	—	—	—	—
Egypt	—	—	—	—	—	—	—	—	—	—	—	—
Equatorial Guinea	—	—	—	—	—	—	—	—	917	30	—	30
Estonia	—	—	—	—	—	—	—	—	—	—	—	—
Finland	—	—	—	—	—	—	—	—	—	—	—	—
France	—	17	—	—	—	1	—	42	42	—	1	1
Gabon	—	—	—	—	—	—	—	—	600	19	—	19
Germany	—	—	—	—	—	4	—	4	4	—	0	0
Guatemala	—	—	—	—	—	—	—	—	469	15	—	15
India	—	—	—	—	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	5	—	348	348	—	11	11
Korea, South	45	—	—	—	—	292	—	337	337	—	11	11
Latvia	—	—	—	—	—	—	—	—	—	—	—	—
Lithuania	—	—	—	—	—	—	—	—	—	—	—	—
Malaysia	—	—	13	—	—	—	—	13	13	—	0	0
Mexico	272	—	—	—	—	—	—	2,363	33,195	995	76	1,071
Netherlands	10	9	—	—	—	76	—	751	751	—	24	24
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	382	382	—	12	12
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	567	567	—	18	18
Russia	281	1,038	—	—	—	—	—	10,951	12,318	44	353	397
Spain	—	—	—	—	—	—	—	—	—	—	—	—
Sweden	—	—	—	—	—	—	—	—	—	—	—	—
Syria	—	—	—	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	—	351	1,470	36	11	47
United Kingdom	15	—	—	—	—	—	—	15	518	16	0	17
Vietnam	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	323	323	—	10	10
Yemen	—	—	—	—	—	—	—	—	—	—	—	—
Other	0	0	2	32	—	79	—	965	1,573	19	35	54
Total	816	2,567	15	120	—	719	—	24,286	168,907	4,665	783	5,449
Persian Gulf³	—	—	—	—	—	233	—	729	52,746	1,678	24	1,701

— = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 48. PAD District 4 and 5 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-January 2012
(Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
PAD District 4										
OPEC	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-
Non-OPEC	8,968	-	499	-	-	-	-	-	-	-
Canada	8,968	-	499	-	-	-	-	-	-	-
Other	0	-	0	-	-	-	-	-	-	-
Total	8,968	-	499	-	-	-	-	-	-	-
PAD District 5										
OPEC	16,007	-	-	362	-	-	-	-	-	-
Algeria	-	-	-	362	-	-	-	-	-	-
Angola	1,842	-	-	-	-	-	-	-	-	-
Ecuador	3,087	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	1,330	-	-	-	-	-	-	-	-	-
Kuwait	365	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	9,383	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-
Non-OPEC	15,397	-	192	710	-	20	20	330	642	972
Argentina	1,213	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	350	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-
Brazil	1,478	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-
Canada	5,231	-	192	-	-	20	20	-	304	304
China	-	-	-	-	-	-	-	-	-	-
Colombia	2,772	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-
Indonesia	189	-	-	-	-	-	-	-	-	-
Japan	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Oman	875	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-
Taiwan	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	330	338	668
Vietnam	308	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-
Other	3,331	-	0	360	-	0	0	0	0	0
Total	31,404	-	192	1,072	-	20	20	330	642	972
Persian Gulf³	11,078	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 48. PAD District 4 and 5 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-January 2012
(Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
PAD District 4											
OPEC	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	-	-	-	40	60	-	-	100
Canada	-	-	-	-	-	-	40	60	-	-	100
Other	-	-	-	-	-	-	0	0	-	-	0
Total	-	-	-	-	-	-	40	60	-	-	100
PAD District 5											
OPEC	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	-	-	-	83	-	-	-	83
Argentina	-	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	-	-	-	83	-	-	-	83
China	-	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Japan	-	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-
Taiwan	-	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	0	-	-	-	0
Total	-	-	-	-	-	-	83	-	-	-	83
Persian Gulf ³	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 48. PAD District 4 and 5 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-January 2012
(Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
PAD District 4									
OPEC	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	-	-	-	-	-	-
Canada	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-
PAD District 5									
OPEC	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	89	-	-	12	1,119	1,131
Argentina	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-
Canada	-	-	-	-	-	-	12	49	61
China	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-
Japan	-	-	-	-	-	-	-	-	-
Korea, South	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	1,070	1,070
Netherlands	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-
Taiwan	-	-	-	89	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-
Other	-	-	-	0	-	-	0	0	0
Total	-	-	-	89	-	-	12	1,119	1,131
Persian Gulf ³	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 48. PAD District 4 and 5 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-January 2012
(Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
PAD District 4												
OPEC	-	-	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	1	-	80	-	1	681	9,649	289	22	311
Canada	-	-	1	-	80	-	1	681	9,649	289	22	311
Other	-	-	0	-	0	-	0	0	0	0	0	0
Total	-	-	1	-	80	-	1	681	9,649	289	22	311
PAD District 5												
OPEC	-	-	-	-	-	-	-	362	16,369	516	12	528
Algeria	-	-	-	-	-	-	-	362	362	-	12	12
Angola	-	-	-	-	-	-	-	-	1,842	59	-	59
Ecuador	-	-	-	-	-	-	-	-	3,087	100	-	100
Iran	-	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	1,330	43	-	43
Kuwait	-	-	-	-	-	-	-	-	365	12	-	12
Libya	-	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	9,383	303	-	303
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-	-
Non-OPEC	76	-	36	29	269	33	-	3,640	19,037	497	117	614
Argentina	-	-	-	-	-	-	-	-	1,213	39	-	39
Aruba	-	-	-	-	-	-	-	350	350	-	11	11
Australia	-	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	1,478	48	-	48
Brunei	-	-	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	29	269	3	-	961	6,192	169	31	200
China	-	-	33	-	-	-	-	33	33	-	1	1
Colombia	-	-	-	-	-	-	-	-	2,772	89	-	89
Finland	-	-	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	189	6	-	6
Japan	-	-	2	-	-	-	-	2	2	-	0	0
Korea, South	76	-	-	-	-	30	-	106	106	-	3	3
Malaysia	-	-	1	-	-	-	-	1	1	-	0	0
Mexico	-	-	-	-	-	-	-	1,070	1,070	-	35	35
Netherlands	-	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	875	28	-	28
Papua New Guinea	-	-	-	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	-	-
Taiwan	-	-	-	-	-	-	-	89	89	-	3	3
United Kingdom	-	-	-	-	-	-	-	668	668	-	22	22
Vietnam	-	-	-	-	-	-	-	-	308	10	-	10
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-	-	-
Other	0	-	0	0	0	0	-	360	3,691	108	11	119
Total	76	-	36	29	269	33	-	4,002	35,406	1,013	129	1,142
Persian Gulf ³	-	-	-	-	-	-	-	-	11,078	357	-	357

- = No Data Reported.

¹ Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

² Includes crude oil imported for storage in the Strategic Petroleum Reserve.

³ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

Table 49. Exports of Crude Oil and Petroleum Products by PAD District, January 2012
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	82	1,661	-	0	-	1,743	56
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	53	2,687	4,663	280	629	8,313	268
Pentanes Plus	6	2,357	16	264	110	2,754	89
Liquefied Petroleum Gases	47	330	4,648	16	519	5,559	179
Ethane/Ethylene	-	-	-	-	-	-	-
Propane/Propylene	35	32	4,530	2	489	5,089	164
Normal Butane/Butylene	12	297	117	14	30	470	15
Isobutane/Isobutylene	-	-	-	-	-	-	-
Other Liquids	256	508	4,170	0	507	5,441	176
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	167	504	2,828	0	403	3,903	126
Hydrogen	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol)	0	1	1,736	0	347	2,084	67
Methyl Tertiary Butyl Ether (MTBE)	-	0	1,169	-	345	1,514	49
Other Oxygenates	0	0	567	0	2	570	18
Renewable Fuels (including Fuel Ethanol) ...	167	504	1,092	-	56	1,819	59
Fuel Ethanol ²	167	504	1,092	-	56	1,819	59
Biomass-Based Diesel	-	-	-	-	-	-	-
Other Renewable Diesel	-	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)	88	4	1,342	-	104	1,538	50
Reformulated	0	-	49	-	-	49	2
Conventional	88	4	1,293	-	104	1,489	48
Aviation Gasoline Blend. Comp.	-	-	-	-	-	-	-
Finished Petroleum Products	4,310	1,186	57,337	79	9,608	72,520	2,339
Finished Motor Gasoline	48	5	11,140	2	576	11,771	380
Reformulated	16	5	667	2	2	692	22
Conventional	33	0	10,473	-	574	11,080	357
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	6	351	1,702	11	1,492	3,562	115
Kerosene	208	-	-	-	33	242	8
Distillate Fuel Oil	1,935	213	21,643	-	3,257	27,049	873
15 ppm sulfur and under ³	302	0	17,306	-	1,631	19,238	621
Greater than 15 ppm to 500 ppm sulfur ³	479	138	2,666	-	1,579	4,862	157
Greater than 500 ppm sulfur	1,154	75	1,671	-	48	2,948	95
Residual Fuel Oil	979	129	10,138	5	681	11,932	385
Naphtha for Petro. Feed. Use	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use	-	-	-	-	-	-	-
Special Naphthas	3	20	938	45	2	1,008	33
Lubricants	153	313	1,338	9	241	2,053	66
Waxes	81	30	41	1	5	159	5
Petroleum Coke	773	72	9,835	-	3,237	13,917	449
Asphalt and Road Oil	102	52	501	6	83	743	24
Miscellaneous Products	21	0	63	-	1	85	3
Total	4,701	6,042	66,170	359	10,744	88,017	2,839

- = No Data Reported.

¹ Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

Note: Totals may not equal sum of components due to independent rounding.

Source: The U.S. Census Bureau.

Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by PAD District, January-January 2012
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil¹	82	1,661	-	0	-	1,743	56
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	53	2,687	4,663	280	629	8,313	268
Pentanes Plus	6	2,357	16	264	110	2,754	89
Liquefied Petroleum Gases	47	330	4,648	16	519	5,559	179
Ethane/Ethylene	-	-	-	-	-	-	-
Propane/Propylene	35	32	4,530	2	489	5,089	164
Normal Butane/Butylene	12	297	117	14	30	470	15
Isobutane/Isobutylene	-	-	-	-	-	-	-
Other Liquids	256	508	4,170	0	507	5,441	176
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	167	504	2,828	0	403	3,903	126
Hydrogen	-	-	-	-	-	-	-
Oxygenates (excluding Fuel Ethanol)	0	1	1,736	0	347	2,084	67
Methyl Tertiary Butyl Ether (MTBE)	-	0	1,169	-	345	1,514	49
Other Oxygenates	0	0	567	0	2	570	18
Renewable Fuels (including Fuel Ethanol) ...	167	504	1,092	-	56	1,819	59
Fuel Ethanol ²	167	504	1,092	-	56	1,819	59
Biomass-Based Diesel	-	-	-	-	-	-	-
Other Renewable Diesel	-	-	-	-	-	-	-
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)	88	4	1,342	-	104	1,538	50
Reformulated	0	-	49	-	-	49	2
Conventional	88	4	1,293	-	104	1,489	48
Aviation Gasoline Blend. Comp.	-	-	-	-	-	-	-
Finished Petroleum Products	4,310	1,186	57,337	79	9,608	72,520	2,339
Finished Motor Gasoline	48	5	11,140	2	576	11,771	380
Reformulated	16	5	667	2	2	692	22
Conventional	33	0	10,473	-	574	11,080	357
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	6	351	1,702	11	1,492	3,562	115
Kerosene	208	-	-	-	33	242	8
Distillate Fuel Oil	1,935	213	21,643	-	3,257	27,049	873
15 ppm sulfur and under ³	302	0	17,306	-	1,631	19,238	621
Greater than 15 ppm to 500 ppm sulfur ³	479	138	2,666	-	1,579	4,862	157
Greater than 500 ppm sulfur	1,154	75	1,671	-	48	2,948	95
Residual Fuel Oil	979	129	10,138	5	681	11,932	385
Naphtha for Petro. Feed. Use	-	-	-	-	-	-	-
Other Oils for Petro. Feed. Use	-	-	-	-	-	-	-
Special Naphthas	3	20	938	45	2	1,008	33
Lubricants	153	313	1,338	9	241	2,053	66
Waxes	81	30	41	1	5	159	5
Petroleum Coke	773	72	9,835	-	3,237	13,917	449
Asphalt and Road Oil	102	52	501	6	83	743	24
Miscellaneous Products	21	0	63	-	1	85	3
Total	4,701	6,042	66,170	359	10,744	88,017	2,839

- = No Data Reported.

¹ Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

Note: Totals may not equal sum of components due to independent rounding.

Source: The U.S. Census Bureau.

Table 51. Exports of Crude Oil and Petroleum Products by Destination, January 2012
(Thousand Barrels)

Destination	Crude Oil ¹	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
Argentina	-	1	0	-	-	58	58	-	-	-
Australia	-	0	0	-	0	0	1	-	0	0
Bahamas	-	0	6	-	2	21	23	-	0	0
Bahrain	-	-	-	-	1	-	1	-	-	-
Belgium	-	2	-	-	-	-	-	-	0	0
Belize	-	-	-	-	-	62	62	-	0	0
Brazil	-	0	410	-	-	609	609	-	-	-
Canada	1,743	2,728	421	-	9	25	34	-	183	183
Cayman Islands	-	-	-	-	-	25	25	-	-	-
Chile	-	-	-	-	-	-	-	-	0	0
China	-	6	-	-	0	-	0	-	0	0
Colombia	-	0	-	-	-	125	125	-	-	-
Costa Rica	-	-	367	-	147	420	568	-	-	-
Denmark	-	-	0	-	-	-	-	-	-	-
Dominican Republic	-	0	-	-	-	1	1	-	-	-
Ecuador	-	-	625	-	-	264	264	-	0	0
Egypt	-	-	0	-	-	-	-	-	-	-
El Salvador	-	-	-	-	-	93	93	-	-	-
Finland	-	-	-	-	-	0	0	-	-	-
France	-	-	-	-	-	-	-	-	0	0
Germany	-	-	-	-	-	-	-	-	0	0
Ghana	-	-	-	-	-	-	-	-	-	-
Gibraltar	-	-	-	-	-	-	-	-	-	-
Greece	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	524	524	-	2	2
Honduras	-	-	293	-	3	311	313	-	-	-
Hong Kong	-	0	-	-	-	-	-	-	-	-
India	-	0	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	1	1	-	-	-
Ireland	-	-	-	-	-	-	-	-	-	-
Israel	-	-	-	-	6	151	157	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-
Jamaica	-	-	-	-	-	222	222	-	0	0
Japan	-	0	550	-	0	1	1	-	0	0
Korea, South	-	-	0	-	-	2	2	-	0	0
Lebanon	-	-	-	-	-	0	0	-	-	-
Mexico	-	13	2,025	-	473	6,596	7,069	-	1,289	1,289
Montenegro	-	-	-	-	-	-	-	-	-	-
Morocco	-	-	-	-	-	-	-	-	-	-
Mozambique	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	0	0
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
New Zealand	-	-	0	-	0	-	0	-	-	-
Nicaragua	-	0	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	189	189	-	-	-
Norway	-	0	-	-	-	-	-	0	-	0
Pakistan	-	-	-	-	-	-	-	-	-	-
Panama	-	-	-	-	-	642	642	-	0	0
Peru	-	-	0	-	0	50	50	-	0	0
Philippines	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-
Puerto Rico	-	0	-	-	42	0	43	-	2	2
Romania	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	1	1	-	0	0
Serbia	-	-	-	-	-	-	-	-	-	-
Singapore	-	-	-	-	0	0	0	-	-	-
South Africa	-	-	-	-	-	-	-	-	-	-
Spain	-	-	525	-	-	-	-	-	-	-
Switzerland	-	-	-	-	-	-	-	-	-	-
Taiwan	-	0	0	-	-	-	-	-	-	-
Thailand	-	-	-	-	-	-	-	-	0	0
Trinidad and Tobago	-	-	-	-	0	0	0	-	0	0
Turkey	-	0	-	-	-	1	1	-	-	-
United Arab Emirates	-	0	-	-	-	0	0	-	1	1
United Kingdom	-	-	1	-	0	-	0	-	0	0
Venezuela	-	0	330	-	-	592	592	-	-	-
Other	-	4	6	-	9	94	100	49	12	61
Total	1,743	2,754	5,559	-	692	11,080	11,771	49	1,489	1,538

See footnotes at end of table.

Table 51. Exports of Crude Oil and Petroleum Products by Destination, January 2012
(Thousand Barrels) — Continued

Destination	Oxygenates		Renewable Fuels				Distillate Fuel Oil ³				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol ²	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
Argentina	—	0	—	—	—	—	918	—	376	—	1,294
Australia	—	—	2	—	—	—	—	0	—	—	0
Bahamas	—	—	0	—	—	—	0	20	301	—	321
Bahrain	—	—	—	—	—	—	—	—	—	—	—
Belgium	7	1	—	—	—	—	448	—	—	—	448
Belize	—	0	—	—	—	—	—	42	—	—	42
Brazil	—	0	628	—	—	—	—	—	—	—	—
Canada	—	0	557	—	—	—	—	235	123	—	358
Cayman Islands	—	—	—	—	—	—	—	17	13	—	30
Chile	503	0	1	—	—	—	1,832	1,191	—	—	3,023
China	1	0	0	—	—	—	—	—	1	—	1
Colombia	—	—	0	—	—	—	1,800	—	—	—	1,800
Costa Rica	—	0	0	—	—	—	618	1	—	—	618
Denmark	—	—	—	—	—	—	—	—	—	—	—
Dominican Republic	—	—	0	—	—	—	74	0	—	—	74
Ecuador	—	0	—	—	—	—	—	797	—	—	797
Egypt	—	—	—	—	—	—	—	—	—	—	—
El Salvador	—	0	—	—	—	—	71	—	—	—	71
Finland	—	0	—	—	—	—	—	—	—	—	—
France	—	0	—	—	—	—	1,308	—	—	—	1,308
Germany	—	0	—	—	—	—	396	—	0	—	396
Ghana	—	—	—	—	—	—	—	—	—	—	—
Gibraltar	—	—	—	—	—	—	—	—	1,153	—	1,153
Greece	—	—	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	55	368	201	—	624
Honduras	—	—	—	—	—	—	40	210	80	—	330
Hong Kong	—	—	0	—	—	—	—	—	—	—	—
India	—	1	0	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—	—	—
Ireland	—	—	—	—	—	—	—	—	—	—	—
Israel	—	0	3	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	151	0	—	—	151
Jamaica	—	—	60	—	—	—	—	—	—	—	—
Japan	—	567	1	—	—	—	—	—	—	—	—
Korea, South	0	0	53	—	—	—	—	—	—	—	—
Lebanon	—	—	—	—	—	—	—	—	—	—	—
Mexico	798	0	109	—	—	—	2,518	515	13	—	3,046
Montenegro	—	—	—	—	—	—	—	—	—	—	—
Morocco	—	—	—	—	—	—	—	—	—	—	—
Mozambique	—	—	—	—	—	—	—	—	—	—	—
Netherlands	—	0	117	—	—	—	5,617	457	0	—	6,074
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—
New Zealand	—	0	—	—	—	—	—	—	—	—	—
Nicaragua	—	—	—	—	—	—	—	0	—	—	0
Nigeria	—	—	60	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—	—	—
Pakistan	—	—	—	—	—	—	—	—	—	—	—
Panama	—	0	0	—	—	—	138	433	600	—	1,171
Peru	—	—	53	—	—	—	921	—	—	—	921
Philippines	—	—	22	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	—	0	2	—	—	—	—	—	—	—	—
Romania	—	—	—	—	—	—	300	—	—	—	300
Saudi Arabia	—	0	0	—	—	—	—	—	—	—	—
Serbia	—	—	—	—	—	—	—	—	—	—	—
Singapore	—	1	—	—	—	—	—	—	86	—	86
South Africa	—	0	1	—	—	—	—	—	—	—	—
Spain	—	—	—	—	—	—	1,764	—	—	—	1,764
Switzerland	—	—	—	—	—	—	—	—	—	—	—
Taiwan	—	0	0	—	—	—	—	0	—	—	0
Thailand	—	0	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	89	—	—	—	89
Turkey	—	—	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	0	—	—	—	—	—	—	—	—	—
United Kingdom	—	0	39	—	—	—	—	0	—	—	0
Venezuela	191	0	—	—	—	—	—	1	—	—	1
Other	14	—	111	—	—	—	180	575	1	—	758
Total	1,514	570	1,819	—	—	—	19,238	4,862	2,948	—	27,049

See footnotes at end of table.

Table 51. Exports of Crude Oil and Petroleum Products by Destination, January 2012
(Thousand Barrels) — Continued

Destination	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks	
							Naphtha	Other Oils
Argentina	0	—	—	168	0	—	—	—
Australia	—	—	—	—	0	—	—	—
Bahamas	—	—	—	41	104	1	—	—
Bahrain	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	0	0	—	—
Belize	—	—	—	27	—	—	—	—
Brazil	—	—	—	40	0	381	—	—
Canada	241	—	—	1,856	67	1,087	—	—
Cayman Islands	—	—	—	14	45	—	—	—
Chile	—	—	—	323	5	0	—	—
China	0	—	—	—	695	0	—	—
Colombia	—	—	—	30	0	0	—	—
Costa Rica	—	—	—	66	—	160	—	—
Denmark	—	—	—	—	—	0	—	—
Dominican Republic	—	—	—	57	19	89	—	—
Ecuador	—	—	—	—	—	210	—	—
Egypt	—	—	—	—	—	—	—	—
El Salvador	—	—	—	35	0	0	—	—
Finland	—	—	—	—	0	—	—	—
France	—	—	—	180	—	—	—	—
Germany	—	—	—	—	—	—	—	—
Ghana	—	—	—	—	—	—	—	—
Gibraltar	—	—	—	—	—	405	—	—
Greece	—	—	—	—	—	—	—	—
Guatemala	—	—	—	58	—	15	—	—
Honduras	—	—	—	53	—	275	—	—
Hong Kong	—	—	—	—	—	—	—	—
India	—	—	—	—	0	—	—	—
Indonesia	—	—	—	—	—	0	—	—
Ireland	—	—	—	—	—	—	—	—
Israel	—	—	—	—	0	—	—	—
Italy	—	—	—	—	—	0	—	—
Jamaica	—	—	—	—	—	370	—	—
Japan	—	—	—	—	1	133	—	—
Korea, South	—	—	—	—	—	0	—	—
Lebanon	—	—	—	—	—	—	—	—
Mexico	—	—	—	117	29	508	—	—
Montenegro	—	—	—	—	—	—	—	—
Morocco	—	—	—	—	—	1,135	—	—
Mozambique	—	—	—	—	—	—	—	—
Netherlands	—	—	—	—	—	2,132	—	—
Netherlands Antilles	—	—	—	—	—	—	—	—
New Zealand	—	—	—	—	—	0	—	—
Nicaragua	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—
Pakistan	—	—	—	—	—	—	—	—
Panama	—	—	—	292	—	1,818	—	—
Peru	—	—	—	143	38	—	—	—
Philippines	—	—	—	—	0	—	—	—
Portugal	—	—	—	—	—	—	—	—
Puerto Rico	—	—	—	—	0	0	—	—
Romania	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	2	—	—	—
Serbia	—	—	—	—	—	—	—	—
Singapore	—	—	—	—	0	2,223	—	—
South Africa	—	—	—	—	—	—	—	—
Spain	—	—	—	—	—	40	—	—
Switzerland	—	—	—	—	—	—	—	—
Taiwan	—	—	—	—	0	0	—	—
Thailand	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	0	253	—	—
Turkey	—	—	—	—	—	354	—	—
United Arab Emirates	0	—	—	—	0	0	—	—
United Kingdom	—	—	—	—	0	161	—	—
Venezuela	—	—	—	—	—	0	—	—
Other	1	—	—	62	3	182	—	—
Total	242	—	—	3,562	1,008	11,932	—	—

See footnotes at end of table.

Table 51. Exports of Crude Oil and Petroleum Products by Destination, January 2012
(Thousand Barrels) — Continued

Destination	Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Argentina	0	—	0	13	0	1,535	1,535	—	50	50
Australia	0	253	0	9	0	267	267	—	9	9
Bahamas	—	—	1	2	1	501	501	—	16	16
Bahrain	—	—	—	0	—	1	1	—	0	0
Belgium	5	—	0	259	0	722	722	—	23	23
Belize	—	2	—	2	—	135	135	—	4	4
Brazil	1	1,130	59	208	1	3,468	3,468	—	112	112
Canada	104	941	147	377	4	9,104	10,847	56	294	350
Cayman Islands	—	—	0	1	—	115	115	—	4	4
Chile	1	259	255	17	0	4,387	4,387	—	142	142
China	2	2,371	20	19	1	3,116	3,116	—	101	101
Colombia	0	—	0	54	0	2,011	2,011	—	65	65
Costa Rica	0	—	31	16	59	1,886	1,886	—	61	61
Denmark	0	164	—	0	—	164	164	—	5	5
Dominican Republic	0	—	—	12	0	252	252	—	8	8
Ecuador	0	0	31	38	0	1,965	1,965	—	63	63
Egypt	—	0	—	1	—	1	1	—	0	0
El Salvador	—	—	—	56	—	256	256	—	8	8
Finland	—	—	0	4	—	4	4	—	0	0
France	0	0	—	15	—	1,504	1,504	—	49	49
Germany	1	0	10	46	0	453	453	—	15	15
Ghana	—	—	—	0	—	0	0	—	0	0
Gibraltar	—	—	—	—	—	1,559	1,559	—	50	50
Greece	—	326	—	0	—	326	326	—	11	11
Guatemala	0	332	0	25	0	1,580	1,580	—	51	51
Honduras	0	—	—	10	—	1,275	1,275	—	41	41
Hong Kong	0	—	—	2	0	3	3	—	0	0
India	11	899	0	11	0	923	923	—	30	30
Indonesia	0	—	0	2	—	3	3	—	0	0
Ireland	—	179	—	0	1	180	180	—	6	6
Israel	0	1	—	170	—	331	331	—	11	11
Italy	1	772	0	1	—	925	925	—	30	30
Jamaica	—	1	—	3	—	655	655	—	21	21
Japan	1	913	1	8	3	2,180	2,180	—	70	70
Korea, South	0	463	1	11	0	531	531	—	17	17
Lebanon	—	121	—	1	—	122	122	—	4	4
Mexico	27	894	168	363	3	16,458	16,458	—	531	531
Montenegro	—	—	—	—	—	—	—	—	—	—
Morocco	—	399	—	0	—	1,535	1,535	—	50	50
Mozambique	—	64	—	0	—	64	64	—	2	2
Netherlands	1	68	—	10	7	8,409	8,409	—	271	271
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—
New Zealand	0	50	—	4	—	53	53	—	2	2
Nicaragua	—	—	—	4	—	4	4	—	0	0
Nigeria	—	—	—	1	—	250	250	—	8	8
Norway	0	73	—	1	—	74	74	—	2	2
Pakistan	—	0	0	2	0	2	2	—	0	0
Panama	0	—	—	8	—	3,932	3,932	—	127	127
Peru	0	0	2	54	—	1,261	1,261	—	41	41
Philippines	0	—	—	1	0	23	23	—	1	1
Portugal	—	110	—	0	—	110	110	—	4	4
Puerto Rico	0	—	—	10	—	58	58	—	2	2
Romania	—	—	—	1	—	301	301	—	10	10
Saudi Arabia	—	—	—	3	—	7	7	—	0	0
Serbia	—	—	—	—	—	—	—	—	—	—
Singapore	0	—	0	65	0	2,375	2,375	—	77	77
South Africa	0	137	1	18	—	157	157	—	5	5
Spain	0	211	—	2	—	2,541	2,541	—	82	82
Switzerland	—	275	—	0	—	275	275	—	9	9
Taiwan	0	—	2	10	0	13	13	—	0	0
Thailand	0	570	2	2	—	575	575	—	19	19
Trinidad and Tobago	0	—	0	33	0	376	376	—	12	12
Turkey	0	1,110	0	1	—	1,467	1,467	—	47	47
United Arab Emirates	0	—	0	6	—	7	7	—	0	0
United Kingdom	0	191	2	2	0	399	399	—	13	13
Venezuela	0	55	1	10	0	1,182	1,182	—	38	38
Other	4	583	9	49	5	1,926	1,926	—	59	59
Total	159	13,917	743	2,053	85	86,274	88,017	56	2,783	2,839

— = No Data Reported.

¹ Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under. Exports of distillate fuel oil with sulfur content greater than 500 ppm to 2000 ppm may include distillate fuel oil with sulfur content greater than 2000 ppm. This is due to product detail limitations in exports data received from the U.S. Census Bureau.

Note: Totals may not equal sum of components due to independent rounding.

Source: The U.S. Census Bureau.

Table 52. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-January 2012
(Thousand Barrels)

Destination	Crude Oil ¹	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
Argentina	-	1	0	-	-	58	58	-	-	-
Australia	-	0	0	-	0	0	1	-	0	0
Bahamas	-	0	6	-	2	21	23	-	0	0
Bahrain	-	-	-	-	1	-	1	-	-	-
Belgium	-	2	-	-	-	-	-	-	0	0
Belize	-	-	-	-	-	62	62	-	0	0
Brazil	-	0	410	-	-	609	609	-	-	-
Canada	1,743	2,728	421	-	9	25	34	-	183	183
Cayman Islands	-	-	-	-	-	25	25	-	-	-
Chile	-	-	-	-	-	-	-	-	0	0
China	-	6	-	-	0	-	0	-	0	0
Colombia	-	0	-	-	-	125	125	-	-	-
Costa Rica	-	-	367	-	147	420	568	-	-	-
Denmark	-	-	0	-	-	-	-	-	-	-
Dominican Republic	-	0	-	-	-	1	1	-	-	-
Ecuador	-	-	625	-	-	264	264	-	0	0
Egypt	-	-	0	-	-	-	-	-	-	-
El Salvador	-	-	-	-	-	93	93	-	-	-
Finland	-	-	-	-	-	0	0	-	-	-
France	-	-	-	-	-	-	-	-	0	0
Germany	-	-	-	-	-	-	-	-	0	0
Ghana	-	-	-	-	-	-	-	-	-	-
Gibraltar	-	-	-	-	-	-	-	-	-	-
Greece	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	524	524	-	2	2
Honduras	-	-	293	-	3	311	313	-	-	-
Hong Kong	-	0	-	-	-	-	-	-	-	-
India	-	0	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	1	1	-	-	-
Ireland	-	-	-	-	-	-	-	-	-	-
Israel	-	-	-	-	6	151	157	-	-	-
Italy	-	-	-	-	-	-	-	-	-	-
Jamaica	-	-	-	-	-	222	222	-	0	0
Japan	-	0	550	-	0	1	1	-	0	0
Korea, South	-	-	0	-	-	2	2	-	0	0
Lebanon	-	-	-	-	-	0	0	-	-	-
Mexico	-	13	2,025	-	473	6,596	7,069	-	1,289	1,289
Montenegro	-	-	-	-	-	-	-	-	-	-
Morocco	-	-	-	-	-	-	-	-	-	-
Mozambique	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	0	0
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
New Zealand	-	-	0	-	0	-	0	-	-	-
Nicaragua	-	0	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	189	189	-	-	-
Norway	-	0	-	-	-	-	-	0	-	0
Pakistan	-	-	-	-	-	-	-	-	-	-
Panama	-	-	-	-	-	642	642	-	0	0
Peru	-	-	0	-	0	50	50	-	0	0
Philippines	-	-	-	-	-	-	-	-	-	-
Portugal	-	-	-	-	-	-	-	-	-	-
Puerto Rico	-	0	-	-	42	0	43	-	2	2
Romania	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	1	1	-	0	0
Serbia	-	-	-	-	-	-	-	-	-	-
Singapore	-	-	-	-	0	0	0	-	-	-
South Africa	-	-	-	-	-	-	-	-	-	-
Spain	-	-	525	-	-	-	-	-	-	-
Switzerland	-	-	-	-	-	-	-	-	-	-
Taiwan	-	0	0	-	-	-	-	-	-	-
Thailand	-	-	-	-	-	-	-	-	0	0
Trinidad and Tobago	-	-	-	-	0	0	0	-	0	0
Turkey	-	0	-	-	-	1	1	-	-	-
United Arab Emirates	-	0	-	-	-	0	0	-	1	1
United Kingdom	-	-	1	-	0	-	0	-	0	0
Venezuela	-	0	330	-	-	592	592	-	-	-
Other	-	4	6	-	9	94	100	49	12	61
Total	1,743	2,754	5,559	-	692	11,080	11,771	49	1,489	1,538

See footnotes at end of table.

Table 52. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-January 2012
(Thousand Barrels) — Continued

Destination	Oxygenates		Renewable Fuels				Distillate Fuel Oil ³				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol ²	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
Argentina	—	0	—	—	—	—	918	—	376	—	1,294
Australia	—	—	2	—	—	—	—	0	—	—	0
Bahamas	—	—	0	—	—	—	0	20	301	—	321
Bahrain	—	—	—	—	—	—	—	—	—	—	—
Belgium	7	1	—	—	—	—	448	—	—	—	448
Belize	—	0	—	—	—	—	—	42	—	—	42
Brazil	—	0	628	—	—	—	—	—	—	—	—
Canada	—	0	557	—	—	—	—	235	123	—	358
Cayman Islands	—	—	—	—	—	—	—	17	13	—	30
Chile	503	0	1	—	—	—	1,832	1,191	—	—	3,023
China	1	0	0	—	—	—	—	—	1	—	1
Colombia	—	—	0	—	—	—	1,800	—	—	—	1,800
Costa Rica	—	0	0	—	—	—	618	1	—	—	618
Denmark	—	—	—	—	—	—	—	—	—	—	—
Dominican Republic	—	—	0	—	—	—	74	0	—	—	74
Ecuador	—	0	—	—	—	—	—	797	—	—	797
Egypt	—	—	—	—	—	—	—	—	—	—	—
El Salvador	—	0	—	—	—	—	71	—	—	—	71
Finland	—	0	—	—	—	—	—	—	—	—	—
France	—	0	—	—	—	—	1,308	—	—	—	1,308
Germany	—	0	—	—	—	—	396	—	0	—	396
Ghana	—	—	—	—	—	—	—	—	—	—	—
Gibraltar	—	—	—	—	—	—	—	—	1,153	—	1,153
Greece	—	—	—	—	—	—	—	—	—	—	—
Guatemala	—	—	—	—	—	—	55	368	201	—	624
Honduras	—	—	—	—	—	—	40	210	80	—	330
Hong Kong	—	—	0	—	—	—	—	—	—	—	—
India	—	1	0	—	—	—	—	—	—	—	—
Indonesia	—	—	—	—	—	—	—	—	—	—	—
Ireland	—	—	—	—	—	—	—	—	—	—	—
Israel	—	0	3	—	—	—	—	—	—	—	—
Italy	—	—	—	—	—	—	151	0	—	—	151
Jamaica	—	—	60	—	—	—	—	—	—	—	—
Japan	—	567	1	—	—	—	—	—	—	—	—
Korea, South	0	0	53	—	—	—	—	—	—	—	—
Lebanon	—	—	—	—	—	—	—	—	—	—	—
Mexico	798	0	109	—	—	—	2,518	515	13	—	3,046
Montenegro	—	—	—	—	—	—	—	—	—	—	—
Morocco	—	—	—	—	—	—	—	—	—	—	—
Mozambique	—	—	—	—	—	—	—	—	—	—	—
Netherlands	—	0	117	—	—	—	5,617	457	0	—	6,074
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—	—
New Zealand	—	0	—	—	—	—	—	—	—	—	—
Nicaragua	—	—	—	—	—	—	—	0	—	—	0
Nigeria	—	—	60	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—	—	—	—
Pakistan	—	—	—	—	—	—	—	—	—	—	—
Panama	—	0	0	—	—	—	138	433	600	—	1,171
Peru	—	—	53	—	—	—	921	—	—	—	921
Philippines	—	—	22	—	—	—	—	—	—	—	—
Portugal	—	—	—	—	—	—	—	—	—	—	—
Puerto Rico	—	0	2	—	—	—	—	—	—	—	—
Romania	—	—	—	—	—	—	300	—	—	—	300
Saudi Arabia	—	0	0	—	—	—	—	—	—	—	—
Serbia	—	—	—	—	—	—	—	—	—	—	—
Singapore	—	1	—	—	—	—	—	—	86	—	86
South Africa	—	0	1	—	—	—	—	—	—	—	—
Spain	—	—	—	—	—	—	1,764	—	—	—	1,764
Switzerland	—	—	—	—	—	—	—	—	—	—	—
Taiwan	—	0	0	—	—	—	—	0	—	—	0
Thailand	—	0	—	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	—	—	89	—	—	—	89
Turkey	—	—	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	0	—	—	—	—	—	—	—	—	—
United Kingdom	—	0	39	—	—	—	—	0	—	—	0
Venezuela	191	0	—	—	—	—	—	1	—	—	1
Other	14	—	111	—	—	—	180	575	1	—	758
Total	1,514	570	1,819	—	—	—	19,238	4,862	2,948	—	27,049

See footnotes at end of table.

Table 52. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-January 2012
(Thousand Barrels) — Continued

Destination	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks	
							Naphtha	Other Oils
Argentina	0	—	—	168	0	—	—	—
Australia	—	—	—	—	0	—	—	—
Bahamas	—	—	—	41	104	1	—	—
Bahrain	—	—	—	—	—	—	—	—
Belgium	—	—	—	—	0	0	—	—
Belize	—	—	—	27	—	—	—	—
Brazil	—	—	—	40	0	381	—	—
Canada	241	—	—	1,856	67	1,087	—	—
Cayman Islands	—	—	—	14	45	—	—	—
Chile	—	—	—	323	5	0	—	—
China	0	—	—	—	695	0	—	—
Colombia	—	—	—	30	0	0	—	—
Costa Rica	—	—	—	66	—	160	—	—
Denmark	—	—	—	—	—	0	—	—
Dominican Republic	—	—	—	57	19	89	—	—
Ecuador	—	—	—	—	—	210	—	—
Egypt	—	—	—	—	—	—	—	—
El Salvador	—	—	—	35	0	0	—	—
Finland	—	—	—	—	0	—	—	—
France	—	—	—	180	—	—	—	—
Germany	—	—	—	—	—	—	—	—
Ghana	—	—	—	—	—	—	—	—
Gibraltar	—	—	—	—	—	405	—	—
Greece	—	—	—	—	—	—	—	—
Guatemala	—	—	—	58	—	15	—	—
Honduras	—	—	—	53	—	275	—	—
Hong Kong	—	—	—	—	—	—	—	—
India	—	—	—	—	0	—	—	—
Indonesia	—	—	—	—	—	0	—	—
Ireland	—	—	—	—	—	—	—	—
Israel	—	—	—	—	0	—	—	—
Italy	—	—	—	—	—	0	—	—
Jamaica	—	—	—	—	—	370	—	—
Japan	—	—	—	—	1	133	—	—
Korea, South	—	—	—	—	—	0	—	—
Lebanon	—	—	—	—	—	—	—	—
Mexico	—	—	—	117	29	508	—	—
Montenegro	—	—	—	—	—	—	—	—
Morocco	—	—	—	—	—	1,135	—	—
Mozambique	—	—	—	—	—	—	—	—
Netherlands	—	—	—	—	—	2,132	—	—
Netherlands Antilles	—	—	—	—	—	—	—	—
New Zealand	—	—	—	—	—	0	—	—
Nicaragua	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—
Norway	—	—	—	—	—	—	—	—
Pakistan	—	—	—	—	—	—	—	—
Panama	—	—	—	292	—	1,818	—	—
Peru	—	—	—	143	38	—	—	—
Philippines	—	—	—	—	0	—	—	—
Portugal	—	—	—	—	—	—	—	—
Puerto Rico	—	—	—	—	0	0	—	—
Romania	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	2	—	—	—
Serbia	—	—	—	—	—	—	—	—
Singapore	—	—	—	—	0	2,223	—	—
South Africa	—	—	—	—	—	—	—	—
Spain	—	—	—	—	—	40	—	—
Switzerland	—	—	—	—	—	—	—	—
Taiwan	—	—	—	—	0	0	—	—
Thailand	—	—	—	—	—	—	—	—
Trinidad and Tobago	—	—	—	—	0	253	—	—
Turkey	—	—	—	—	—	354	—	—
United Arab Emirates	0	—	—	—	0	0	—	—
United Kingdom	—	—	—	—	0	161	—	—
Venezuela	—	—	—	—	—	0	—	—
Other	1	—	—	62	3	182	—	—
Total	242	—	—	3,562	1,008	11,932	—	—

See footnotes at end of table.

Table 52. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-January 2012
(Thousand Barrels) — Continued

Destination	Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
								Crude Oil	Products	Total
Argentina	0	—	0	13	0	1,535	1,535	—	50	50
Australia	0	253	0	9	0	267	267	—	9	9
Bahamas	—	—	1	2	1	501	501	—	16	16
Bahrain	—	—	—	0	—	1	1	—	0	0
Belgium	5	—	0	259	0	722	722	—	23	23
Belize	—	2	—	2	—	135	135	—	4	4
Brazil	1	1,130	59	208	1	3,468	3,468	—	112	112
Canada	104	941	147	377	4	9,104	10,847	56	294	350
Cayman Islands	—	—	0	1	—	115	115	—	4	4
Chile	1	259	255	17	0	4,387	4,387	—	142	142
China	2	2,371	20	19	1	3,116	3,116	—	101	101
Colombia	0	—	0	54	0	2,011	2,011	—	65	65
Costa Rica	0	—	31	16	59	1,886	1,886	—	61	61
Denmark	0	164	—	0	—	164	164	—	5	5
Dominican Republic	0	—	—	12	0	252	252	—	8	8
Ecuador	0	0	31	38	0	1,965	1,965	—	63	63
Egypt	—	0	—	1	—	1	1	—	0	0
El Salvador	—	—	—	56	—	256	256	—	8	8
Finland	—	—	0	4	—	4	4	—	0	0
France	0	0	—	15	—	1,504	1,504	—	49	49
Germany	1	0	10	46	0	453	453	—	15	15
Ghana	—	—	—	0	—	0	0	—	0	0
Gibraltar	—	—	—	—	—	1,559	1,559	—	50	50
Greece	—	326	—	0	—	326	326	—	11	11
Guatemala	0	332	0	25	0	1,580	1,580	—	51	51
Honduras	0	—	—	10	—	1,275	1,275	—	41	41
Hong Kong	0	—	—	2	0	3	3	—	0	0
India	11	899	0	11	0	923	923	—	30	30
Indonesia	0	—	0	2	—	3	3	—	0	0
Ireland	—	179	—	0	1	180	180	—	6	6
Israel	0	1	—	170	—	331	331	—	11	11
Italy	1	772	0	1	—	925	925	—	30	30
Jamaica	—	1	—	3	—	655	655	—	21	21
Japan	1	913	1	8	3	2,180	2,180	—	70	70
Korea, South	0	463	1	11	0	531	531	—	17	17
Lebanon	—	121	—	1	—	122	122	—	4	4
Mexico	27	894	168	363	3	16,458	16,458	—	531	531
Montenegro	—	—	—	—	—	—	—	—	—	—
Morocco	—	399	—	0	—	1,535	1,535	—	50	50
Mozambique	—	64	—	0	—	64	64	—	2	2
Netherlands	1	68	—	10	7	8,409	8,409	—	271	271
Netherlands Antilles	—	—	—	—	—	—	—	—	—	—
New Zealand	0	50	—	4	—	53	53	—	2	2
Nicaragua	—	—	—	4	—	4	4	—	0	0
Nigeria	—	—	—	1	—	250	250	—	8	8
Norway	0	73	—	1	—	74	74	—	2	2
Pakistan	—	0	0	2	0	2	2	—	0	0
Panama	0	—	—	8	—	3,932	3,932	—	127	127
Peru	0	0	2	54	—	1,261	1,261	—	41	41
Philippines	0	—	—	1	0	23	23	—	1	1
Portugal	—	110	—	0	—	110	110	—	4	4
Puerto Rico	0	—	—	10	—	58	58	—	2	2
Romania	—	—	—	1	—	301	301	—	10	10
Saudi Arabia	—	—	—	3	—	7	7	—	0	0
Serbia	—	—	—	—	—	—	—	—	—	—
Singapore	0	—	0	65	0	2,375	2,375	—	77	77
South Africa	0	137	1	18	—	157	157	—	5	5
Spain	0	211	—	2	—	2,541	2,541	—	82	82
Switzerland	—	275	—	0	—	275	275	—	9	9
Taiwan	0	—	2	10	0	13	13	—	0	0
Thailand	0	570	2	2	—	575	575	—	19	19
Trinidad and Tobago	0	—	0	33	0	376	376	—	12	12
Turkey	0	1,110	0	1	—	1,467	1,467	—	47	47
United Arab Emirates	0	—	0	6	—	7	7	—	0	0
United Kingdom	0	191	2	2	0	399	399	—	13	13
Venezuela	0	55	1	10	0	1,182	1,182	—	38	38
Other	4	583	9	49	5	1,926	1,926	—	59	59
Total	159	13,917	743	2,053	85	86,274	88,017	56	2,783	2,839

— = No Data Reported.

¹ Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under. Exports of distillate fuel oil with sulfur content greater than 500 ppm to 2000 ppm may include distillate fuel oil with sulfur content greater than 2000 ppm. This is due to product detail limitations in exports data received from the U.S. Census Bureau.

Note: Totals may not equal sum of components due to independent rounding.

Source: The U.S. Census Bureau.

Table 53. Net Imports of Crude Oil and Petroleum Products into the United States by Country, January 2012
(Thousand Barrels per Day)

Country of Origin	Crude Oil ¹	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	3,859	16	-28	94	-	-34	-34	-	75	75
Algeria	113	-	-	71	-	-	-	-	-	-
Angola	349	-	3	12	-	-	-	-	-	-
Ecuador	100	-	-20	-	-	-9	-9	-	0	0
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	390	0	-	-	-	-	-	-	-	-
Kuwait	352	0	-	-	-	-	-	-	0	0
Libya	-	-	-	-	-	-	-	-	5	5
Nigeria	449	-	-	10	-	-6	-6	-	36	36
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	1,423	-	-	-	-	0	0	-	0	0
United Arab Emirates	-	16	-	-	-	0	0	-	0	0
Venezuela	683	0	-11	-	-	-19	-19	-	35	35
Non-OPEC	4,657	-50	17	520	-22	-225	-247	154	462	616
Argentina	39	0	0	-	-	-2	-2	-	4	4
Aruba	-	-	-	35	0	-3	-3	-	-	-
Australia	-	0	0	-	0	0	0	-	0	0
Bahamas	-	0	0	-	0	-1	-1	-	0	0
Bahrain	-	-	-	-	0	-	0	-	-	-
Belgium	-	0	-	34	-	-	-	3	0	3
Brazil	309	0	-13	8	-	-20	-20	-	1	1
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	61	-	-	9	-	-	-	-	-	-
Canada	2,402	-88	145	8	0	47	47	65	46	111
Chad	31	-	-	-	-	-	-	-	-	-
China	-	0	-	-	0	-	0	-	0	0
Colombia	403	0	-	-	-	-4	-4	-	-	-
Denmark	-	-	0	-	-	-	-	-	-	-
Dominican Republic	-	0	-	-	-	0	0	-	-	-
Equatorial Guinea	51	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	0	0	-	47	47
France	-	-	-	-	-	-	-	9	52	61
Gabon	19	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	0	0
Guatemala	15	-	-	-	-	-17	-17	-	0	0
Honduras	-	-	-9	-	0	-10	-10	-	-	-
India	-	0	-	-	-	-	-	-	24	24
Indonesia	6	-	-	-	-	0	0	-	-	-
Italy	-	-	-	-	-	1	1	-	17	17
Japan	-	0	-18	-	0	0	0	-	0	0
Korea, South	-	-	0	-	-	0	0	-	0	0
Latvia	-	-	-	-	-	-	-	-	6	6
Lithuania	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	0	0
Mexico	995	17	-64	9	-15	-213	-228	-	-33	-33
Netherlands	-	-	-	21	-	-	-	21	47	68
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	-	0	4	12	-	-	-	0	30	30
Oman	28	-	-	-	-	-	-	-	-	-
Panama	-	-	-	-	-	-21	-21	-	0	0
Portugal	-	-	-	-	-	18	18	-	22	22
Puerto Rico	-	0	-	-	-1	0	-1	-	0	0
Russia	126	-	-	355	-	-	-	2	26	28
Spain	-	-	-17	-	-	-	-	-	27	27
Sweden	-	-	-	-	-	-	-	0	7	7
Trinidad and Tobago	36	-	-	11	0	0	0	-	0	0
United Kingdom	16	-	0	-	0	31	31	36	83	119
Vietnam	10	-	-	-	-	-	-	-	0	0
Virgin Islands, U.S.	-	-	-	-	0	-	0	19	45	64
Yemen	-	0	-	-	-	-	-	-	-	-
Other	110	21	-11	18	-6	-31	-37	-1	11	10
Total	8,516	-34	-11	613	-22	-259	-281	154	537	691
Persian Gulf⁴	2,165	16	-	-	0	0	0	-	0	0

See footnotes at end of table.

Table 53. Net Imports of Crude Oil and Petroleum Products into the United States by Country, January 2012
(Thousand Barrels per Day) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil ³				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol ²	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	-6	0	-2	-	-	-	25	-25	-	-	-1
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	0	-	-	-	-	-	-26	-	-	-26
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-2	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	0	0	-	-	-	-	-	-	-	-
United Arab Emirates	-	0	-	-	-	-	-	-	-	-	-
Venezuela	-6	0	-	-	-	-	25	0	-	-	25
Non-OPEC	-43	-18	-56	0	-	-	-553	-125	-38	-	-716
Argentina	-	0	-	-	-	-	-30	-	-12	-	-42
Aruba	-	-	0	-	-	-	-	-	-	-	-
Australia	-	-	0	-	-	-	-	0	-	-	0
Bahamas	-	-	0	-	-	-	0	-1	-10	-	-10
Bahrain	-	-	-	-	-	-	-	-	-	-	-
Belgium	0	0	-	-	-	-	-14	-	-	-	-14
Brazil	-	0	-20	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-	-
Canada	-	0	-18	0	-	-	60	-2	43	-	102
Chad	-	-	-	-	-	-	-	-	-	-	-
China	0	0	0	-	-	-	-	-	0	-	0
Colombia	-	-	0	-	-	-	-58	-	-	-	-58
Denmark	-	-	-	-	-	-	-	-	-	-	-
Dominican Republic	-	-	0	-	-	-	-2	0	-	-	-2
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	0	-	-	-	-	-	-	-	-	-
France	-	0	-	-	-	-	-42	-	-	-	-42
Gabon	-	-	-	-	-	-	-	-	-	-	-
Germany	-	0	-	-	-	-	-13	-	0	-	-13
Guatemala	-	-	-	-	-	-	-2	-12	-6	-	-20
Honduras	-	-	-	-	-	-	-1	-7	-3	-	-11
India	-	0	0	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-5	0	-	-	-5
Japan	-	-18	0	-	-	-	-	-	-	-	-
Korea, South	0	0	-2	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	0	-	-	0
Lithuania	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-26	0	-4	-	-	-	-81	-17	0	-	-98
Netherlands	-	0	-4	-	-	-	-181	-15	0	-	-196
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-3	-	-	-	-	-	-	-	-
Panama	-	0	0	-	-	-	-4	-14	-19	-	-38
Portugal	-	-	-	-	-	-	-	-	-	-	-
Puerto Rico	-	0	0	-	-	-	-	-	-	-	-
Russia	-	0	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-57	-	-	-	-57
Sweden	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-3	-	-	-	-3
United Kingdom	-	0	-1	-	-	-	-	0	-	-	0
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	0	-	-	-	7	-9	10	-	8
Yemen	-	-	-	-	-	-	-	-	-	-	-
Other	-17	0	-4	0	-	-	-127	-48	-41	-	-217
Total	-49	-18	-58	0	-	-	-528	-150	-38	-	-717
Persian Gulf⁴	-	0	0	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 53. Net Imports of Crude Oil and Petroleum Products into the United States by Country, January 2012
(Thousand Barrels per Day) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks	
							Naphtha	Other Oils
OPEC	0	-	-	3	0	57	10	47
Algeria	-	-	-	-	-	38	-	47
Angola	-	-	-	-	0	6	-	-
Ecuador	-	-	-	-	-	-7	-	-
Iran	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	9	-
Qatar	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	0	-	-	-
United Arab Emirates	0	-	-	-	0	19	-	-
Venezuela	-	-	-	3	-	2	1	0
Non-OPEC	-6	0	-	-111	-24	-137	30	38
Argentina	0	-	-	-5	0	-	-	1
Aruba	-	-	-	-	-	-	-	-
Australia	-	-	-	-	0	-	-	-
Bahamas	-	-	-	-1	-3	2	-	-
Bahrain	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	1	0	2	-
Brazil	-	-	-	-1	0	-12	2	-
Brunei	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-
Canada	-6	0	-	-59	4	16	4	2
Chad	-	-	-	-	-	-	-	-
China	0	-	-	-	-22	0	-	-
Colombia	-	-	-	-1	0	28	-	-
Denmark	-	-	-	-	-	0	-	-
Dominican Republic	-	-	-	-2	-1	-3	-	-
Equatorial Guinea	-	-	-	-	-	0	-	-
Estonia	-	-	-	-	-	-	-	-
Finland	-	-	-	-	0	-	-	-
France	-	-	-	-6	-	-	-	1
Gabon	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-2	-	0	-	-
Honduras	-	-	-	-2	-	-9	-	-
India	-	-	-	-	0	-	-	-
Indonesia	-	-	-	-	-	0	-	-
Italy	-	-	-	-	-	0	-	-
Japan	-	-	-	-	0	-4	-	-
Korea, South	-	-	-	-	-	0	4	-
Latvia	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	0	-	-	-
Mexico	-	-	-	-4	-1	58	9	-
Netherlands	-	-	-	-	2	-64	0	0
Netherlands Antilles	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	0	-	-
Panama	-	-	-	-9	-	-59	-	-
Portugal	-	-	-	-	-	-	-	-
Puerto Rico	-	-	-	-	0	0	-	-
Russia	-	-	-	-	-	20	9	33
Spain	-	-	-	-	-	-1	-	-
Sweden	-	-	-	-	-	9	-	-
Trinidad and Tobago	-	-	-	-	0	27	-	-
United Kingdom	-	-	-	-	0	-5	0	-
Vietnam	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	0	-	-6	-	-
Yemen	-	-	-	-	-	-	-	-
Other	0	0	-	-19	-4	-134	0	1
Total	-6	0	-	-108	-24	-80	40	85
Persian Gulf⁴	0	-	-	-	0	19	-	-

See footnotes at end of table.

Table 53. Net Imports of Crude Oil and Petroleum Products into the United States by Country, January 2012
(Thousand Barrels per Day) — Continued

Country of Origin	Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products
OPEC	0	-2	-1	4	0	235	4,093
Algeria	-	-	0	0	-	156	269
Angola	-	-	0	0	-	21	370
Ecuador	0	0	-1	-1	0	-63	36
Iran	-	-	-	-	-	-	-
Iraq	-	-	-	0	-	0	390
Kuwait	-	-	0	0	-	0	352
Libya	-	-	-	-	-	5	5
Nigeria	-	-	-	0	-	47	496
Qatar	-	-	-	5	-	5	5
Saudi Arabia	-	-	-	0	-	0	1,422
United Arab Emirates	0	-	0	0	-	35	35
Venezuela	0	-2	0	0	0	29	712
Non-OPEC	0	-425	0	-35	-2	-646	4,011
Argentina	0	3	0	0	0	-41	-2
Aruba	-	-	-	0	-	32	32
Australia	0	-8	0	0	0	-9	-9
Bahamas	-	-	0	0	0	-14	-14
Bahrain	-	-	-	2	-	2	2
Belgium	0	-	0	-8	0	16	16
Brazil	0	-36	-2	-7	0	-100	209
Brunei	-	-	-	0	-	0	0
Cameroon	-	-	-	0	-	9	71
Canada	-2	-28	18	-3	0	255	2,658
Chad	-	-	-	-	-	-	31
China	2	-76	-1	-1	0	-99	-99
Colombia	0	-	0	-2	0	-37	366
Denmark	0	-5	-	0	-	-5	-5
Dominican Republic	0	-	-	0	0	-8	-8
Equatorial Guinea	-	-	-	0	-	0	51
Estonia	-	-	-	0	-	0	0
Finland	-	-	0	0	-	47	47
France	0	0	-	0	-	13	13
Gabon	-	-	-	0	-	0	19
Germany	0	0	0	-1	0	-14	-14
Guatemala	0	-11	0	-1	0	-51	-36
Honduras	0	-	-	0	-	-41	-41
India	0	-29	0	0	0	-6	-6
Indonesia	0	-	0	0	-	6	6
Italy	0	-25	0	0	-	-11	-11
Japan	0	-29	0	0	0	-70	-70
Korea, South	0	-15	0	10	0	-3	-3
Latvia	-	-	-	0	0	6	6
Lithuania	-	-	-	-	-	-	-
Malaysia	0	-	0	0	0	0	0
Mexico	-1	-29	-5	-12	0	-411	583
Netherlands	0	-2	-	3	0	-170	-170
Netherlands Antilles	-	-	-	-	-	-	-
Norway	0	-2	-	0	-	44	44
Oman	-	-	-	0	-	-3	25
Panama	0	-	-	-	-	-127	-127
Portugal	-	-4	-	0	-	37	37
Puerto Rico	0	-	-	0	-	-2	-2
Russia	-	-	0	0	-	445	572
Spain	0	-7	-	0	-	-55	-55
Sweden	0	-	-	0	-	16	16
Trinidad and Tobago	0	-	0	-1	0	34	70
United Kingdom	1	-6	0	0	0	139	155
Vietnam	0	-	0	0	-	0	10
Virgin Islands, U.S.	-	15	-	0	-	82	82
Yemen	-	-	-	-	-	0	0
Other	0	-131	-10	-14	-2	-546	-438
Total	0	-427	-1	-31	-2	-412	8,104
Persian Gulf⁴	0	-	0	7	-	42	2,207

- = No Data Reported.

¹ Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under. Exports of distillate fuel oil with sulfur content greater than 500 ppm to 2000 ppm may include distillate fuel oil with sulfur content greater than 2000 ppm. This is due to product detail limitations in exports data received from the U.S. Census Bureau. Net imports are calculated using zero for exports of distillate fuel oil with sulfur contents of 0-15 ppm and greater than 2000 ppm.

⁴ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: The U.S. Census Bureau.

Table 54. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-January 2012
(Thousand Barrels per Day)

Country of Origin	Crude Oil ¹	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
OPEC	3,859	16	-28	94	-	-34	-34	-	75	75
Algeria	113	-	-	71	-	-	-	-	-	-
Angola	349	-	3	12	-	-	-	-	-	-
Ecuador	100	-	-20	-	-	-9	-9	-	0	0
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	390	0	-	-	-	-	-	-	-	-
Kuwait	352	0	-	-	-	-	-	-	0	0
Libya	-	-	-	-	-	-	-	-	5	5
Nigeria	449	-	-	10	-	-6	-6	-	36	36
Qatar	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	1,423	-	-	-	-	0	0	-	0	0
United Arab Emirates	-	16	-	-	-	0	0	-	0	0
Venezuela	683	0	-11	-	-	-19	-19	-	35	35
Non-OPEC	4,657	-50	17	520	-22	-225	-247	154	462	616
Argentina	39	0	0	-	-	-2	-2	-	4	4
Aruba	-	-	-	35	0	-3	-3	-	-	-
Australia	-	0	0	-	0	0	0	-	0	0
Bahamas	-	0	0	-	0	-1	-1	-	0	0
Bahrain	-	-	-	-	0	-	0	-	-	-
Belgium	-	0	-	34	-	-	-	3	0	3
Brazil	309	0	-13	8	-	-20	-20	-	1	1
Brunei	-	-	-	-	-	-	-	-	-	-
Cameroon	61	-	-	9	-	-	-	-	-	-
Canada	2,402	-88	145	8	0	47	47	65	46	111
Chad	31	-	-	-	-	-	-	-	-	-
China	-	0	-	-	0	-	0	-	0	0
Colombia	403	0	-	-	-	-4	-4	-	-	-
Denmark	-	-	0	-	-	-	-	-	-	-
Dominican Republic	-	0	-	-	-	0	0	-	-	-
Equatorial Guinea	51	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	0	0	-	47	47
France	-	-	-	-	-	-	-	9	52	61
Gabon	19	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	0	0
Guatemala	15	-	-	-	-	-17	-17	-	0	0
Honduras	-	-	-9	-	0	-10	-10	-	-	-
India	-	0	-	-	-	-	-	-	24	24
Indonesia	6	-	-	-	-	0	0	-	-	-
Italy	-	-	-	-	-	1	1	-	17	17
Japan	-	0	-18	-	0	0	0	-	0	0
Korea, South	-	-	0	-	-	0	0	-	0	0
Latvia	-	-	-	-	-	-	-	-	6	6
Lithuania	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	0	0
Mexico	995	17	-64	9	-15	-213	-228	-	-33	-33
Netherlands	-	-	-	21	-	-	-	21	47	68
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-
Norway	-	0	4	12	-	-	-	0	30	30
Oman	28	-	-	-	-	-	-	-	-	-
Panama	-	-	-	-	-	-21	-21	-	0	0
Portugal	-	-	-	-	-	18	18	-	22	22
Puerto Rico	-	0	-	-	-1	0	-1	-	0	0
Russia	126	-	-	355	-	-	-	2	26	28
Spain	-	-	-17	-	-	-	-	-	27	27
Sweden	-	-	-	-	-	-	-	0	7	7
Trinidad and Tobago	36	-	-	11	0	0	0	-	0	0
United Kingdom	16	-	0	-	0	31	31	36	83	119
Vietnam	10	-	-	-	-	-	-	-	0	0
Virgin Islands, U.S.	-	-	-	-	0	-	0	19	45	64
Yemen	-	0	-	-	-	-	-	-	-	-
Other	110	21	-11	18	-6	-31	-37	-1	11	10
Total	8,516	-34	-11	613	-22	-259	-281	154	537	691
Persian Gulf⁴	2,165	16	-	-	0	0	0	-	0	0

See footnotes at end of table.

Table 54. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-January 2012
(Thousand Barrels per Day) — Continued

Country of Origin	Oxygenates		Renewable Fuels				Distillate Fuel Oil ³				Total
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	Fuel Ethanol ²	Biomass-Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	
OPEC	-6	0	-2	-	-	-	25	-25	-	-	-1
Algeria	-	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	0	-	-	-	-	-	-26	-	-	-26
Iran	-	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-2	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	0	0	-	-	-	-	-	-	-	-
United Arab Emirates	-	0	-	-	-	-	-	-	-	-	-
Venezuela	-6	0	-	-	-	-	25	0	-	-	25
Non-OPEC	-43	-18	-56	0	-	-	-553	-125	-38	-	-716
Argentina	-	0	-	-	-	-	-30	-	-12	-	-42
Aruba	-	-	0	-	-	-	-	-	-	-	-
Australia	-	-	0	-	-	-	-	0	-	-	0
Bahamas	-	0	-	-	-	-	0	-1	-10	-	-10
Bahrain	-	-	-	-	-	-	-	-	-	-	-
Belgium	0	0	-	-	-	-	-14	-	-	-	-14
Brazil	-	0	-20	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-	-	-	-
Canada	-	0	-18	0	-	-	60	-2	43	-	102
Chad	-	-	-	-	-	-	-	-	-	-	-
China	0	0	0	-	-	-	-	-	0	-	0
Colombia	-	-	0	-	-	-	-58	-	-	-	-58
Denmark	-	-	-	-	-	-	-	-	-	-	-
Dominican Republic	-	-	0	-	-	-	-2	0	-	-	-2
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-
Estonia	-	-	-	-	-	-	-	-	-	-	-
Finland	-	0	-	-	-	-	-	-	-	-	-
France	-	0	-	-	-	-	-42	-	-	-	-42
Gabon	-	-	-	-	-	-	-	-	-	-	-
Germany	-	0	-	-	-	-	-13	-	0	-	-13
Guatemala	-	-	-	-	-	-	-2	-12	-6	-	-20
Honduras	-	-	-	-	-	-	-1	-7	-3	-	-11
India	-	0	0	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-	-
Italy	-	-	-	-	-	-	-5	0	-	-	-5
Japan	-	-18	0	-	-	-	-	-	-	-	-
Korea, South	0	0	-2	-	-	-	-	-	-	-	-
Latvia	-	-	-	-	-	-	-	0	-	-	0
Lithuania	-	-	-	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	-
Mexico	-26	0	-4	-	-	-	-81	-17	0	-	-98
Netherlands	-	0	-4	-	-	-	-181	-15	0	-	-196
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-3	-	-	-	-	-	-	-	-
Panama	-	0	0	-	-	-	-4	-14	-19	-	-38
Portugal	-	-	-	-	-	-	-	-	-	-	-
Puerto Rico	-	0	0	-	-	-	-	-	-	-	-
Russia	-	0	-	-	-	-	-	-	-	-	-
Spain	-	-	-	-	-	-	-57	-	-	-	-57
Sweden	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-3	-	-	-	-3
United Kingdom	-	0	-1	-	-	-	-	0	-	-	0
Vietnam	-	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	0	-	-	-	7	-9	10	-	8
Yemen	-	-	-	-	-	-	-	-	-	-	-
Other	-17	0	-4	0	-	-	-127	-48	-41	-	-217
Total	-49	-18	-58	0	-	-	-528	-150	-38	-	-717
Persian Gulf⁴	-	0	0	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 54. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-January 2012
(Thousand Barrels per Day) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks	
							Naphtha	Other Oils
OPEC	0	-	-	3	0	57	10	47
Algeria	-	-	-	-	-	38	-	47
Angola	-	-	-	-	0	6	-	-
Ecuador	-	-	-	-	-	-7	-	-
Iran	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	9	-
Qatar	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	0	-	-	-
United Arab Emirates	0	-	-	-	0	19	-	-
Venezuela	-	-	-	3	-	2	1	0
Non-OPEC	-6	0	-	-111	-24	-137	30	38
Argentina	0	-	-	-5	0	-	-	1
Aruba	-	-	-	-	-	-	-	-
Australia	-	-	-	-	0	-	-	-
Bahamas	-	-	-	-1	-3	2	-	-
Bahrain	-	-	-	-	-	-	-	-
Belgium	-	-	-	-	1	0	2	-
Brazil	-	-	-	-1	0	-12	2	-
Brunei	-	-	-	-	-	-	-	-
Cameroon	-	-	-	-	-	-	-	-
Canada	-6	0	-	-59	4	16	4	2
Chad	-	-	-	-	-	-	-	-
China	0	-	-	-	-22	0	-	-
Colombia	-	-	-	-1	0	28	-	-
Denmark	-	-	-	-	-	0	-	-
Dominican Republic	-	-	-	-2	-1	-3	-	-
Equatorial Guinea	-	-	-	-	-	0	-	-
Estonia	-	-	-	-	-	-	-	-
Finland	-	-	-	-	0	-	-	-
France	-	-	-	-6	-	-	-	1
Gabon	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-2	-	0	-	-
Honduras	-	-	-	-2	-	-9	-	-
India	-	-	-	-	0	-	-	-
Indonesia	-	-	-	-	-	0	-	-
Italy	-	-	-	-	-	0	-	-
Japan	-	-	-	-	0	-4	-	-
Korea, South	-	-	-	-	-	0	4	-
Latvia	-	-	-	-	-	-	-	-
Lithuania	-	-	-	-	-	-	-	-
Malaysia	-	-	-	-	0	-	-	-
Mexico	-	-	-	-4	-1	58	9	-
Netherlands	-	-	-	-	2	-64	0	0
Netherlands Antilles	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	0	-	-
Panama	-	-	-	-9	-	-59	-	-
Portugal	-	-	-	-	-	-	-	-
Puerto Rico	-	-	-	-	0	0	-	-
Russia	-	-	-	-	-	20	9	33
Spain	-	-	-	-	-	-1	-	-
Sweden	-	-	-	-	-	9	-	-
Trinidad and Tobago	-	-	-	-	0	27	-	-
United Kingdom	-	-	-	-	0	-5	0	-
Vietnam	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	0	-	-6	-	-
Yemen	-	-	-	-	-	-	-	-
Other	0	0	-	-19	-4	-134	0	1
Total	-6	0	-	-108	-24	-80	40	85
Persian Gulf⁴	0	-	-	-	0	19	-	-

See footnotes at end of table.

Table 54. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-January 2012
(Thousand Barrels per Day) — Continued

Country of Origin	Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products
OPEC	0	-2	-1	4	0	235	4,093
Algeria	-	-	0	0	-	156	269
Angola	-	-	0	0	-	21	370
Ecuador	0	0	-1	-1	0	-63	36
Iran	-	-	-	-	-	-	-
Iraq	-	-	-	0	-	0	390
Kuwait	-	-	0	0	-	0	352
Libya	-	-	-	-	-	5	5
Nigeria	-	-	-	0	-	47	496
Qatar	-	-	-	5	-	5	5
Saudi Arabia	-	-	-	0	-	0	1,422
United Arab Emirates	0	-	0	0	-	35	35
Venezuela	0	-2	0	0	0	29	712
Non-OPEC	0	-425	0	-35	-2	-646	4,011
Argentina	0	3	0	0	0	-41	-2
Aruba	-	-	-	0	-	32	32
Australia	0	-8	0	0	0	-9	-9
Bahamas	-	-	0	0	0	-14	-14
Bahrain	-	-	-	2	-	2	2
Belgium	0	-	0	-8	0	16	16
Brazil	0	-36	-2	-7	0	-100	209
Brunei	-	-	-	0	-	0	0
Cameroon	-	-	-	0	-	9	71
Canada	-2	-28	18	-3	0	255	2,658
Chad	-	-	-	-	-	-	31
China	2	-76	-1	-1	0	-99	-99
Colombia	0	-	0	-2	0	-37	366
Denmark	0	-5	-	0	-	-5	-5
Dominican Republic	0	-	-	0	0	-8	-8
Equatorial Guinea	-	-	-	0	-	0	51
Estonia	-	-	-	0	-	0	0
Finland	-	-	0	0	-	47	47
France	0	0	-	0	-	13	13
Gabon	-	-	-	0	-	0	19
Germany	0	0	0	-1	0	-14	-14
Guatemala	0	-11	0	-1	0	-51	-36
Honduras	0	-	-	0	-	-41	-41
India	0	-29	0	0	0	-6	-6
Indonesia	0	-	0	0	-	6	6
Italy	0	-25	0	0	-	-11	-11
Japan	0	-29	0	0	0	-70	-70
Korea, South	0	-15	0	10	0	-3	-3
Latvia	-	-	-	0	0	6	6
Lithuania	-	-	-	-	-	-	-
Malaysia	0	-	0	0	0	0	0
Mexico	-1	-29	-5	-12	0	-411	583
Netherlands	0	-2	-	3	0	-170	-170
Netherlands Antilles	-	-	-	-	-	-	-
Norway	0	-2	-	0	-	44	44
Oman	-	-	-	0	-	-3	25
Panama	0	-	-	0	-	-127	-127
Portugal	-	-4	-	0	-	37	37
Puerto Rico	0	-	-	0	-	-2	-2
Russia	-	-	0	0	-	445	572
Spain	0	-7	-	0	-	-55	-55
Sweden	0	-	-	0	-	16	16
Trinidad and Tobago	0	-	0	-1	0	34	70
United Kingdom	1	-6	0	0	0	139	155
Vietnam	0	-	0	0	-	0	10
Virgin Islands, U.S.	-	15	-	0	-	82	82
Yemen	-	-	-	-	-	0	0
Other	0	-131	-10	-14	-2	-546	-438
Total	0	-427	-1	-31	-2	-412	8,104
Persian Gulf⁴	0	-	0	7	-	42	2,207

- = No Data Reported.

¹ Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

² Exports include industrial alcohol.

³ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under. Exports of distillate fuel oil with sulfur content greater than 500 ppm to 2000 ppm may include distillate fuel oil with sulfur content greater than 2000 ppm. This is due to product detail limitations in exports data received from the U.S. Census Bureau. Net imports are calculated using zero for exports of distillate fuel oil with sulfur contents of 0-15 ppm and greater than 2000 ppm.

⁴ Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: The U.S. Census Bureau.

Table 55. Stocks of Crude Oil and Petroleum Products by PAD District, January 2012
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Crude Oil	10,590	94,924	857,889	16,876	55,711	1,035,990
Refinery	9,549	12,590	44,009	2,421	25,352	93,921
Tank Farms and Pipelines (Includes Cushing, OK)	948	79,599	101,039	12,108	27,037	220,731
Cushing, Oklahoma	-	30,910	-	-	-	30,910
Leases	93	2,735	16,890	2,347	785	22,850
Strategic Petroleum Reserve ¹	-	-	695,951	-	-	695,951
Alaskan In Transit	-	-	-	-	2,537	2,537
Total Stocks, All Oils (excluding Crude Oil)²	165,532	178,944	282,343	19,141	89,835	735,795
Refinery	23,417	49,816	117,042	11,531	51,746	253,552
Bulk Terminal	113,280	91,993	112,282	4,840	32,676	355,071
Pipeline	28,688	36,440	50,286	2,638	5,205	123,257
Natural Gas Processing Plant	147	695	2,733	132	208	3,915
Pentanes Plus	34	8,528	7,900	187	35	16,684
Refinery	-	338	625	22	3	988
Bulk Terminal	13	2,784	5,207	6	8	8,018
Pipeline	-	5,287	1,772	109	-	7,168
Natural Gas Processing Plant	21	119	296	50	24	510
Liquefied Petroleum Gases	6,399	33,024	57,027	1,139	3,507	101,096
Refinery	1,805	3,833	5,451	306	1,825	13,220
Bulk Terminal	3,623	21,487	40,498	17	1,498	67,123
Pipeline	845	7,128	8,641	734	-	17,348
Natural Gas Processing Plant	126	576	2,437	82	184	3,405
Ethane/Ethylene	-	3,763	20,608	405	-	24,776
Refinery	-	-	255	-	-	255
Bulk Terminal	-	1,700	16,062	-	-	17,762
Ethylene	-	-	2,930	-	-	2,930
Pipeline	-	1,915	3,928	403	-	6,246
Natural Gas Processing Plant	-	148	363	2	-	513
Propane/Propylene	4,607	19,745	22,022	331	835	47,540
Refinery	322	1,744	1,022	56	157	3,301
Bulk Terminal	3,351	13,610	16,865	10	652	34,488
Nonfuel Use	-	-	4,963	-	-	4,963
Pipeline	845	4,129	3,145	215	-	8,334
Natural Gas Processing Plant	89	262	990	50	26	1,417
Normal Butane/Butylene	1,442	7,421	9,622	244	2,103	20,832
Refinery	1,157	1,556	3,055	139	1,174	7,081
Bulk Terminal	272	5,096	5,204	7	819	11,398
Refinery Grade Butane	-	2,063	1,463	-	-	3,526
Pipeline	-	676	876	72	-	1,624
Natural Gas Processing Plant	13	93	487	26	110	729
Isobutane/Isobutylene	350	2,095	4,775	159	569	7,948
Refinery	326	533	1,119	111	494	2,583
Bulk Terminal	-	1,081	2,367	-	27	3,475
Pipeline	-	408	692	44	-	1,144
Natural Gas Processing Plant	24	73	597	4	48	746
Other Hydrocarbons	-	39	-	-	-	39
Refinery	-	39	-	-	-	39
Oxygenates (excluding Fuel Ethanol)	-	-	822	-	-	822
Refinery	-	-	61	-	-	61
Bulk Terminal	-	-	761	-	-	761
Pipeline	-	-	-	-	-	-
MTBE	-	-	587	-	-	587
Refinery	-	-	61	-	-	61
Bulk Terminal ³	-	-	526	-	-	526
Pipeline	-	-	-	-	-	-
Other Oxygenates⁴	-	-	235	-	-	235
Refinery	-	-	-	-	-	-
Bulk Terminal	-	-	235	-	-	235
Pipeline	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	8,724	8,296	4,326	323	2,611	24,280
Refinery	162	89	137	107	45	540
Bulk Terminal	8,474	8,206	4,049	216	2,566	23,511
Pipeline	88	1	140	-	-	229
Fuel Ethanol	7,957	7,634	3,473	322	2,367	21,753
Refinery	160	55	130	107	38	490
Bulk Terminal	7,797	7,579	3,342	215	2,329	21,262
Pipeline	-	-	1	-	-	1
Renewable Diesel Fuel	767	662	853	1	244	2,527
Refinery	2	34	7	-	7	50
Bulk Terminal	677	627	707	1	237	2,249
Pipeline	88	1	139	-	-	228
Other Renewable Fuels	-	-	-	-	-	-
Refinery	-	-	-	-	-	-
Bulk Terminal	-	-	-	-	-	-
Pipeline	-	-	-	-	-	-

See footnotes at end of table.

Table 55. Stocks of Crude Oil and Petroleum Products by PAD District, January 2012
(Thousand Barrels) — Continued

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Unfinished Oils	6,319	14,216	43,153	2,888	18,341	84,917
Naphthas and Lighter	1,294	3,617	10,127	648	4,813	20,499
Refinery	1,256	3,543	9,413	648	4,720	19,580
Bulk Terminal	38	74	714	—	93	919
Kerosene and Light Gas Oils	583	2,774	7,970	468	3,137	14,932
Refinery	544	2,675	7,874	468	3,137	14,698
Bulk Terminal	39	99	96	—	—	234
Heavy Gas Oils	2,725	5,410	19,031	1,306	8,645	37,117
Refinery	2,340	5,071	17,215	1,306	8,645	34,577
Bulk Terminal	385	339	1,816	—	—	2,540
Residuum	1,717	2,415	6,025	466	1,746	12,369
Refinery	1,454	2,415	6,025	466	1,746	12,106
Bulk Terminal	263	—	—	—	—	263
Motor Gasoline Blending Components	53,474	29,844	58,110	2,841	28,058	172,327
Refinery	6,475	10,578	24,781	2,244	14,793	58,871
Bulk Terminal	37,767	12,733	18,253	486	10,788	80,027
Pipeline	9,232	6,533	15,076	111	2,477	33,429
Reformulated - RBOB	20,211	5,951	11,047	—	14,519	51,728
Refinery	2,824	970	1,885	—	6,241	11,920
Bulk Terminal	13,346	3,701	4,187	—	6,764	27,998
Pipeline	4,041	1,280	4,975	—	1,514	11,810
Conventional	33,263	23,893	47,063	2,841	13,539	120,599
Refinery	3,651	9,608	22,896	2,244	8,552	46,951
Bulk Terminal	24,421	9,032	14,066	486	4,024	52,029
Pipeline	5,191	5,253	10,101	111	963	21,619
CBOB	23,157	14,952	23,026	724	4,259	66,118
Refinery	636	3,159	9,409	279	871	14,354
Bulk Terminal	17,368	8,061	4,638	334	2,426	32,827
Pipeline	5,153	3,732	8,979	111	962	18,937
GTAB	1,636	—	—	—	—	1,636
Refinery	34	—	—	—	—	34
Bulk Terminal	1,602	—	—	—	—	1,602
Pipeline	—	—	—	—	—	—
Other	8,470	8,941	24,037	2,117	9,280	52,845
Refinery	2,981	6,449	13,487	1,965	7,681	32,563
Bulk Terminal	5,451	971	9,428	152	1,598	17,600
Pipeline	38	1,521	1,122	—	1	2,682
Aviation Gasoline Blending Components	—	25	13	—	—	38
Refinery	—	25	13	—	—	38
Bulk Terminal	—	—	—	—	—	—
Finished Motor Gasoline	10,532	26,816	16,867	4,461	4,175	62,851
Refinery	517	4,348	4,667	2,130	1,750	13,412
Bulk Terminal	4,490	15,017	5,934	1,549	1,966	28,956
Pipeline	5,525	7,451	6,266	782	459	20,483
Reformulated	244	—	—	—	16	260
Refinery	—	—	—	—	16	16
Bulk Terminal	244	—	—	—	—	244
Pipeline	—	—	—	—	—	—
Reformulated (Blended with Fuel Ethanol)	244	—	—	—	16	260
Refinery	—	—	—	—	16	16
Bulk Terminal	244	—	—	—	—	244
Pipeline	—	—	—	—	—	—
Reformulated (Other)	—	—	—	—	—	—
Refinery	—	—	—	—	—	—
Bulk Terminal	—	—	—	—	—	—
Pipeline	—	—	—	—	—	—
Conventional	10,288	26,816	16,867	4,461	4,159	62,591
Refinery	517	4,348	4,667	2,130	1,734	13,396
Bulk Terminal	4,246	15,017	5,934	1,549	1,966	28,712
Pipeline	5,525	7,451	6,266	782	459	20,483
Conventional (Blended with Fuel Ethanol)	38	217	91	43	—	389
Refinery	—	—	—	43	—	43
Bulk Terminal	38	217	91	—	—	346
Pipeline	—	—	—	—	—	—
Ed55 and Lower	38	217	91	43	—	389
Refinery	—	—	—	43	—	43
Bulk Terminal	38	217	91	—	—	346
Pipeline	—	—	—	—	—	—
Greater than Ed55	—	—	—	—	—	—
Refinery	—	—	—	—	—	—
Bulk Terminal	—	—	—	—	—	—
Pipeline	—	—	—	—	—	—
Conventional (Other)	10,250	26,599	16,776	4,418	4,159	62,202
Refinery	517	4,348	4,667	2,087	1,734	13,353
Bulk Terminal	4,208	14,800	5,843	1,549	1,966	28,366
Pipeline	5,525	7,451	6,266	782	459	20,483

See footnotes at end of table.

Table 55. Stocks of Crude Oil and Petroleum Products by PAD District, January 2012
(Thousand Barrels) — Continued

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Finished Aviation Gasoline	190	195	438	21	264	1,108
Refinery	—	51	373	21	138	583
Bulk Terminal	190	144	65	—	126	525
Pipeline	—	—	—	—	—	—
Kerosene-Type Jet Fuel	9,672	8,766	13,321	678	9,689	42,126
Refinery	547	2,016	5,968	364	4,091	12,986
Bulk Terminal	5,008	4,161	2,313	250	4,728	16,460
Pipeline	4,117	2,589	5,040	64	870	12,680
Kerosene	1,607	302	345	1	92	2,347
Refinery	163	230	109	1	8	511
Bulk Terminal	1,381	72	236	—	84	1,773
Pipeline	63	—	—	—	—	63
Distillate Fuel Oil²	53,169	34,073	42,441	4,112	14,995	148,790
Refinery	5,176	6,504	13,723	1,908	5,796	33,107
Bulk Terminal	39,175	20,118	15,372	1,366	7,800	83,831
Pipeline	8,818	7,451	13,346	838	1,399	31,852
15 ppm sulfur and Under	26,424	32,297	34,401	3,682	12,544	109,348
Refinery	2,015	5,449	10,418	1,536	4,251	23,669
Bulk Terminal	18,275	19,640	12,535	1,310	6,974	58,734
Pipeline	6,134	7,208	11,448	836	1,319	26,945
Greater than 15 ppm to 500 ppm sulfur	2,389	970	2,744	244	1,177	7,524
Refinery	202	305	1,373	186	548	2,614
Bulk Terminal	1,736	429	738	56	549	3,508
Pipeline	451	236	633	2	80	1,402
Greater than 500 ppm sulfur	24,356	806	5,296	186	1,274	31,918
Refinery	2,959	750	1,932	186	997	6,824
Bulk Terminal	19,164	49	2,099	—	277	21,589
Pipeline	2,233	7	1,265	—	—	3,505
Residual Fuel Oil⁵	9,961	1,444	18,182	219	4,097	33,903
Refinery	682	1,029	4,719	219	2,173	8,822
Bulk Terminal	9,279	415	13,463	—	1,924	25,081
Pipeline	—	—	—	—	—	—
Less than 0.31% Sulfur	2,542	231	1,934	31	297	5,035
Refinery	192	—	143	31	125	491
Bulk Terminal	2,350	231	1,791	—	172	4,544
0.31% to 1.00% Sulfur	2,374	172	2,024	12	570	5,152
Refinery	185	113	387	12	443	1,140
Bulk Terminal	2,189	59	1,637	—	127	4,012
Greater than 1.00% Percent Sulfur	5,045	1,041	14,224	176	3,230	23,716
Refinery	305	916	4,189	176	1,605	7,191
Bulk Terminal	4,740	125	10,035	—	1,625	16,525
Petrochemical Feedstocks	185	641	2,357	—	2	3,185
Refinery	185	641	2,357	—	2	3,185
Naphtha for Petrochemical Feedstock Use	185	530	1,460	—	2	2,177
Other Oils for Petrochemical Feedstock Use	—	111	897	—	—	1,008
Special Naphthas	35	103	1,133	—	26	1,297
Refinery	18	72	893	—	26	1,009
Bulk Terminal	17	31	240	—	—	288
Lubricants	1,111	775	7,156	—	986	10,028
Refinery	700	265	5,217	—	730	6,912
Bulk Terminal	411	510	1,939	—	256	3,116
Waxes	191	38	291	—	—	520
Refinery	191	38	291	—	—	520
Petroleum Coke	—	1,764	4,481	418	1,528	8,191
Refinery	—	1,764	4,481	418	1,528	8,191
Asphalt and Road Oil	3,894	9,961	3,611	1,840	1,364	20,670
Refinery	1,167	4,158	2,285	890	525	9,025
Bulk Terminal	2,727	5,803	1,326	950	839	11,645
Miscellaneous Products	35	94	369	13	65	576
Refinery	35	94	364	13	65	571
Bulk Terminal	—	—	—	—	—	—
Pipeline	—	—	5	—	—	5
Total Stocks, All Oils	176,122	273,868	1,140,232	36,017	145,546	1,771,785

— = No Data Reported.

¹ Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.

² Distillate stocks located in the "Northeast Heating Oil Reserve" are excluded. For details see Appendix D.

Includes stocks held at fuel ethanol production facilities.

³ Includes stocks held by merchant producers.

⁴ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

⁵ Sulfur content not available for stocks held by pipelines.

Note: Stocks are reported as of the last day of the month.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report."

Table 56. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, January 2012
(Thousand Barrels)

Commodity	Motor Gasoline			Motor Gasoline Blending Components			Kerosene
	Reformulated	Conventional	Total	Reformulated	Conventional	Total	
PAD District 1	244	4,763	5,007	16,170	28,072	44,242	1,544
Connecticut	—	—	—	927	—	927	28
Delaware	—	—	—	887	652	1,539	148
District of Columbia	—	—	—	—	—	—	—
Florida	—	978	978	—	5,548	5,548	—
Georgia	—	370	370	—	2,767	2,767	20
Maine	—	163	163	—	635	635	95
Maryland	—	—	—	1,253	80	1,333	112
Massachusetts	5	379	384	1,122	—	1,122	12
New Hampshire	—	—	—	—	—	—	58
New Jersey	229	340	569	6,813	8,096	14,909	171
New York	10	596	606	1,022	1,795	2,817	391
North Carolina	—	453	453	—	2,476	2,476	220
Pennsylvania	—	822	822	1,158	3,681	4,839	129
Rhode Island	—	—	—	874	—	874	—
South Carolina	—	313	313	—	1,260	1,260	72
Vermont	—	38	38	—	—	—	8
Virginia	—	260	260	2,114	933	3,047	80
West Virginia	—	51	51	—	149	149	—
PAD District 2	—	19,365	19,365	4,671	18,640	23,311	302
Illinois	—	1,336	1,336	2,398	3,154	5,552	264
Indiana	—	1,451	1,451	729	2,842	3,571	—
Iowa	—	1,860	1,860	—	17	17	—
Kansas	—	4,013	4,013	—	604	604	14
Kentucky	—	498	498	488	1,005	1,493	7
Michigan	—	1,191	1,191	53	1,476	1,529	—
Minnesota	—	1,306	1,306	—	1,493	1,493	—
Missouri	—	715	715	293	244	537	—
Nebraska	—	1,083	1,083	—	27	27	—
North Dakota	—	561	561	—	329	329	—
Ohio	—	1,503	1,503	52	3,255	3,307	—
Oklahoma	—	2,472	2,472	—	768	768	5
South Dakota	—	505	505	—	—	—	—
Tennessee	—	438	438	—	2,014	2,014	12
Wisconsin	—	433	433	658	1,412	2,070	—
PAD District 3	—	10,601	10,601	6,072	36,962	43,034	345
Alabama	—	298	298	—	1,301	1,301	12
Arkansas	—	630	630	—	421	421	—
Louisiana	—	1,972	1,972	323	9,690	10,013	73
Mississippi	—	983	983	—	1,676	1,676	—
New Mexico	—	234	234	—	429	429	—
Texas	—	6,484	6,484	5,749	23,445	29,194	260
PAD District 4	—	3,679	3,679	—	2,730	2,730	1
Colorado	—	788	788	—	688	688	—
Idaho	—	329	329	—	—	—	—
Montana	—	1,171	1,171	—	1,003	1,003	—
Utah	—	510	510	—	865	865	1
Wyoming	—	881	881	—	174	174	—
PAD District 5	16	3,700	3,716	13,005	12,576	25,581	92
Alaska	—	798	798	—	—	—	45
Arizona	—	142	142	543	191	734	—
California	16	369	385	11,976	7,699	19,675	8
Hawaii	—	11	11	—	820	820	—
Nevada	—	447	447	—	106	106	—
Oregon	—	81	81	—	1,265	1,265	—
Washington	—	1,852	1,852	486	2,495	2,981	39
U.S. Total	260	42,108	42,368	39,918	98,980	138,898	2,284

See footnotes at end of table.

Table 56. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, January 2012
(Thousand Barrels) — Continued

Commodity	Distillate Fuel Oil ¹				Residual Fuel Oil	Propane/ Propylene
	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	Greater than 500 ppm	Total		
PAD District 1	20,290	1,938	22,123	44,351	9,961	3,762
Connecticut	527	6	3,330	3,863	17	—
Delaware	234	46	536	816	299	21
District of Columbia	—	—	—	—	—	—
Florida	2,623	197	59	2,879	1,222	161
Georgia	1,590	—	—	1,590	398	13
Maine	595	41	1,004	1,640	316	—
Maryland	1,226	16	1,057	2,299	422	2
Massachusetts	621	27	1,308	1,956	209	—
New Hampshire	173	—	297	470	59	360
New Jersey	3,607	208	7,727	11,542	4,010	247
New York	1,955	804	3,026	5,785	1,806	1,587
North Carolina	1,429	59	40	1,528	23	9
Pennsylvania	2,347	174	1,933	4,454	483	419
Rhode Island	390	—	1,471	1,861	95	88
South Carolina	832	38	—	870	377	535
Vermont	13	—	17	30	—	—
Virginia	1,948	309	318	2,575	225	296
West Virginia	180	13	—	193	—	24
PAD District 2	25,089	734	799	26,622	1,444	15,616
Illinois	3,240	154	—	3,394	289	653
Indiana	3,703	—	156	3,859	71	337
Iowa	1,810	41	—	1,851	27	524
Kansas	2,107	—	126	2,233	29	9,406
Kentucky	1,019	33	—	1,052	127	323
Michigan	1,310	—	—	1,310	174	2,546
Minnesota	1,690	50	101	1,841	171	201
Missouri	709	89	—	798	—	175
Nebraska	896	—	—	896	—	364
North Dakota	613	69	—	682	43	44
Ohio	2,192	61	98	2,351	219	829
Oklahoma	2,077	144	246	2,467	123	154
South Dakota	518	—	—	518	—	19
Tennessee	1,119	76	—	1,195	156	4
Wisconsin	2,086	17	72	2,175	15	37
PAD District 3	22,953	2,111	4,031	29,095	18,182	18,877
Alabama	808	20	45	873	469	23
Arkansas	828	—	64	892	—	48
Louisiana	4,357	830	1,175	6,362	8,876	1,536
Mississippi	918	287	143	1,348	422	1,701
New Mexico	454	—	92	546	45	12
Texas	15,588	974	2,512	19,074	8,370	15,557
PAD District 4	2,846	242	186	3,274	219	116
Colorado	647	53	—	700	12	23
Idaho	192	—	—	192	—	—
Montana	1,058	34	—	1,092	98	20
Utah	446	91	186	723	55	40
Wyoming	503	64	—	567	54	33
PAD District 5	11,225	1,097	1,274	13,596	4,097	835
Alaska	992	—	342	1,334	142	4
Arizona	634	7	—	641	—	466
California	6,263	197	450	6,910	2,352	302
Hawaii	241	221	195	657	500	40
Nevada	358	—	7	365	—	2
Oregon	910	199	73	1,182	238	—
Washington	1,827	473	207	2,507	865	21
U.S. Total	82,403	6,122	28,413	116,938	33,903	39,206

— = No Data Reported.

¹ Distillate stocks located in the "Northeast Heating Oil Reserve" are excluded. For details see Appendix D.

Note: Stocks are reported as of the last day of the month.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report."

Table 57. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, January 2012
(Thousand Barrels)

Commodity	From 1 to			From 2 to				From 3 to	
	2	3	5	1	3	4	5	1	2
Crude Oil	18	695	-	475	6,385	2,886	-	673	26,936
Petroleum Products	8,469	44	0	2,765	18,574	2,569	0	98,716	19,459
Pentanes Plus	0	0	-	-	406	0	-	-	4,121
Liquified Petroleum Gases	0	0	-	1,378	12,271	111	-	1,243	6,062
Unfinished Oils	36	0	-	0	297	-	-	0	381
Motor Gasoline Blending Components	4,378	0	0	536	527	307	0	39,134	2,727
Reformulated - RBOB	0	0	0	0	369	-	0	8,529	945
Conventional	4,378	0	0	536	158	307	0	30,605	1,782
CBOB	4,295	0	0	536	0	307	0	30,277	1,046
GTAB	-	-	-	-	-	-	-	-	-
Other	83	0	-	0	158	-	-	328	736
Renewable Fuels	14	0	-	26	602	-	-	449	308
Fuel Ethanol	0	0	-	26	593	-	-	94	0
Renewable Diesel Fuel	14	0	-	0	9	-	-	355	308
Other Renewable Fuels	-	-	-	-	-	-	-	-	-
Finished Motor Gasoline	1,384	0	0	152	1,124	788	0	16,390	2,632
Reformulated	-	-	-	-	-	-	-	-	-
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	1,384	0	0	152	1,124	788	0	16,390	2,632
Conventional Blended with Fuel Ethanol	0	0	-	0	77	-	-	2,072	0
Ed55 and Lower	0	0	-	0	77	-	-	2,072	0
Greater than Ed55	-	-	-	-	-	-	-	-	-
Conventional Other	1,384	0	0	152	1,047	788	0	14,318	2,632
Finished Aviation Gasoline	0	0	-	0	54	-	-	309	16
Kerosene-Type Jet Fuel	195	0	0	107	18	883	0	14,344	1,067
Kerosene	-	-	-	-	-	-	-	-	-
Distillate Fuel Oil	2,444	0	0	544	2,085	480	0	26,184	1,735
15 ppm sulfur and under	2,349	0	0	487	570	480	0	19,687	1,590
Greater than 15 ppm to 500 ppm sulfur	95	0	-	57	1,515	-	-	922	145
Greater than 500 ppm sulfur	-	0	-	0	0	-	-	5,575	-
Residual Fuel Oil	0	0	-	22	879	-	-	0	0
Petrochemical Feedstocks	18	0	-	0	111	-	-	31	0
Naphtha for Petrochemical Feedstock Use	0	0	-	0	42	-	-	31	0
Other Oils for Petrochemical Feedstock Use	18	0	-	0	69	-	-	0	0
Special Naphthas	0	0	-	-	0	-	-	-	17
Lubricants	0	44	0	0	0	-	0	517	393
Waxes	-	-	-	-	-	-	-	-	-
Asphalt and Road Oil	0	0	-	0	200	-	-	115	0
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total	8,487	739	0	3,240	24,959	5,455	0	99,389	46,395

See footnotes at end of table.

Table 57. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, January 2012
(Thousand Barrels) — Continued

Commodity	From 3 to		From 4 to			From 5 to			
	4	5	2	3	5	1	2	3	4
Crude Oil	0	-	6,506	0	-	0	0	0	0
Petroleum Products	0	4,440	6,117	6,295	1,389	0	0	76	0
Pentanes Plus	0	-	447	705	-	-	0	0	0
Liquified Petroleum Gases	0	-	4,485	5,590	-	0	0	0	0
Unfinished Oils	-	-	0	0	-	0	0	0	-
Motor Gasoline Blending Components	0	3,284	20	0	0	0	0	0	0
Reformulated - RBOB	-	2,068	0	0	0	0	0	0	-
Conventional	0	1,216	20	0	0	0	0	0	0
CBOB	0	1,216	20	0	0	0	0	0	0
GTAB	-	-	-	-	-	-	-	-	-
Other	-	-	0	0	-	0	0	0	-
Renewable Fuels	-	-	0	0	-	0	0	0	-
Fuel Ethanol	-	-	0	0	-	0	0	0	-
Renewable Diesel Fuel	-	-	0	0	-	0	0	0	-
Other Renewable Fuels	-	-	-	-	-	-	-	-	-
Finished Motor Gasoline	0	82	666	0	1,089	0	0	0	0
Reformulated	-	-	-	-	-	-	-	-	-
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	0	82	666	0	1,089	0	0	0	0
Conventional Blended with Fuel Ethanol	-	-	0	0	-	0	0	0	-
Ed55 and Lower	-	-	0	0	-	0	0	0	-
Greater than Ed55	-	-	-	-	-	-	-	-	-
Conventional Other	0	82	666	0	1,089	0	0	0	0
Finished Aviation Gasoline	-	-	0	0	-	0	0	0	-
Kerosene-Type Jet Fuel	0	186	36	0	0	0	0	0	0
Kerosene	-	-	-	-	-	-	-	-	-
Distillate Fuel Oil	0	888	463	0	300	0	0	0	0
15 ppm sulfur and under	0	888	463	0	300	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	-	-	0	0	-	0	0	0	-
Greater than 500 ppm sulfur	-	-	-	0	-	0	0	0	-
Residual Fuel Oil	-	-	0	0	-	0	0	0	-
Petrochemical Feedstocks	-	-	0	0	-	0	0	0	-
Naphtha for Petrochemical Feedstock Use	-	-	0	0	-	0	0	0	-
Other Oils for Petrochemical Feedstock Use	-	-	0	0	-	0	0	0	-
Special Naphthas	-	-	0	0	-	-	0	0	-
Lubricants	-	0	0	0	0	0	0	76	-
Waxes	-	-	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	0	0	-	0	0	0	-
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total	0	4,440	12,623	6,295	1,389	0	0	76	0

- = No Data Reported.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-817, "Monthly Tanker and Barge Movements Report."

Table 58. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, January 2012
(Thousand Barrels)

Commodity	From 1 to		From 2 to			From 3 to			
	2	3	1	3	4	1	2	4	5
Crude Oil	0	554	172	4,661	2,886	673	26,936	0	-
Petroleum Products	8,332	0	1,910	14,329	2,569	80,620	17,733	0	4,440
Pentanes Plus	0	0	-	406	0	-	4,121	0	-
Liquified Petroleum Gases	0	0	1,378	12,271	111	1,221	6,062	0	-
Motor Gasoline Blending Components	4,295	0	140	369	307	32,372	2,485	0	3,284
Reformulated - RBOB	0	0	0	369	-	8,529	945	-	2,068
Conventional	4,295	0	140	0	307	23,843	1,540	0	1,216
CBOB	4,295	0	140	0	307	23,777	1,046	0	1,216
GTAB	-	-	-	-	-	-	-	-	-
Other	0	0	0	0	-	66	494	-	-
Renewable Fuels	14	0	0	0	-	355	0	-	-
Fuel Ethanol	-	-	-	-	-	-	-	-	-
Renewable Diesel Fuel	14	0	0	0	-	355	0	-	-
Other Renewable Fuels	-	-	-	-	-	-	-	-	-
Finished Motor Gasoline	1,384	0	117	718	788	10,924	2,434	0	82
Reformulated	-	-	-	-	-	-	-	-	-
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	1,384	0	117	718	788	10,924	2,434	0	82
Conventional Blended with Fuel Ethanol	-	-	-	-	-	-	-	-	-
Ed55 and Lower	-	-	-	-	-	-	-	-	-
Greater than Ed55	-	-	-	-	-	-	-	-	-
Conventional Other	1,384	0	117	718	788	10,924	2,434	0	82
Finished Aviation Gasoline	-	-	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	195	0	107	18	883	12,222	1,067	0	186
Kerosene	-	-	-	-	-	-	-	-	-
Distillate Fuel Oil	2,444	0	168	547	480	23,526	1,564	0	888
15 ppm sulfur and under	2,349	0	111	547	480	17,057	1,564	0	888
Greater than 15 ppm to 500 ppm sulfur	95	0	57	0	-	894	0	-	-
Greater than 500 ppm sulfur	-	0	0	0	-	5,575	-	-	-
Residual Fuel Oil	-	-	-	-	-	-	-	-	-
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total	8,332	554	2,082	18,990	5,455	81,293	44,669	0	4,440

See footnotes at end of table.

Table 58. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, January 2012
(Thousand Barrels) — Continued

Commodity	From 4 to			From 5 to	
	2	3	5	3	4
Crude Oil	6,506	0	-	0	0
Petroleum Products	6,117	6,295	1,389	0	0
Pentanes Plus	447	705	-	0	0
Liquified Petroleum Gases	4,485	5,590	-	0	0
Motor Gasoline Blending Components	20	0	0	0	0
Reformulated - RBOB	0	0	0	0	-
Conventional	20	0	0	0	0
CBOB	20	0	0	0	0
GTAB	-	-	-	-	-
Other	0	0	-	0	-
Renewable Fuels	0	0	-	0	-
Fuel Ethanol	-	-	-	-	-
Renewable Diesel Fuel	0	0	-	0	-
Other Renewable Fuels	-	-	-	-	-
Finished Motor Gasoline	666	0	1,089	0	0
Reformulated	-	-	-	-	-
Reformulated Blended with Fuel Ethanol	-	-	-	-	-
Reformulated Other	-	-	-	-	-
Conventional	666	0	1,089	0	0
Conventional Blended with Fuel Ethanol	-	-	-	-	-
Ed55 and Lower	-	-	-	-	-
Greater than Ed55	-	-	-	-	-
Conventional Other	666	0	1,089	0	0
Finished Aviation Gasoline	-	-	-	-	-
Kerosene-Type Jet Fuel	36	0	0	0	0
Kerosene	-	-	-	-	-
Distillate Fuel Oil	463	0	300	0	0
15 ppm sulfur and under	463	0	300	0	0
Greater than 15 ppm to 500 ppm sulfur	0	0	-	0	-
Greater than 500 ppm sulfur	-	0	-	0	-
Residual Fuel Oil	-	-	-	-	-
Miscellaneous Products	-	-	-	-	-
Total	12,623	6,295	1,389	0	0

- = No Data Reported.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report."

Table 59. Movements of Crude Oil and Petroleum Products by Tanker, and Barge Between PAD Districts, January 2012
(Thousand Barrels)

Commodity	From 1 to			From 2 to		
	2	3	5	1	3	5
Crude Oil	18	141	-	303	1,724	-
Petroleum Products	137	44	0	855	4,245	0
Liquified Petroleum Gases	-	0	-	0	0	-
Unfinished Oils	36	0	-	0	297	-
Motor Gasoline Blending Components	83	0	-	396	158	-
Reformulated - RBOB	-	-	-	-	-	-
Conventional	83	0	-	396	158	-
CBOB	0	0	-	396	0	-
GTAB	-	-	-	-	-	-
Other	83	0	-	0	158	-
Renewable Fuels	0	0	-	26	602	-
Fuel Ethanol	0	0	-	26	593	-
Renewable Diesel Fuel	0	0	-	-	9	-
Other Renewable Fuels	-	-	-	-	-	-
Finished Motor Gasoline	0	0	-	35	406	-
Reformulated	-	-	-	-	-	-
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-
Reformulated Other	-	-	-	-	-	-
Conventional	0	0	-	35	406	-
Conventional Blended with Fuel Ethanol	0	0	-	0	77	-
Ed55 and Lower	0	0	-	0	77	-
Greater than Ed55	-	-	-	-	-	-
Conventional Other	0	0	-	35	329	-
Finished Aviation Gasoline	0	0	-	0	54	-
Kerosene-Type Jet Fuel	-	0	-	0	0	-
Kerosene	-	-	-	-	-	-
Distillate Fuel Oil	0	0	-	376	1,538	-
15 ppm sulfur and under	0	0	-	376	23	-
Greater than 15 ppm to 500 ppm sulfur	0	0	-	0	1,515	-
Greater than 500 ppm sulfur	-	-	-	-	-	-
Residual Fuel Oil	0	0	-	22	879	-
Less than 0.31 percent sulfur	-	-	-	-	-	-
0.31 to 1.00 percent sulfur	-	-	-	-	-	-
Greater than 1.00 percent sulfur	0	0	-	22	879	-
Petrochemical Feedstocks	18	0	-	0	111	-
Naphtha for Petrochemical Feedstock Use	0	0	-	0	42	-
Other Oils for Petrochemical Feedstock Use	18	0	-	0	69	-
Special Naphthas	0	0	-	-	0	-
Lubricants	0	44	0	0	0	0
Waxes	-	-	-	-	-	-
Asphalt and Road Oil	0	0	-	0	200	-
Miscellaneous Products	-	-	-	-	-	-
Total	155	185	0	1,158	5,969	0

See footnotes at end of table.

Table 59. Movements of Crude Oil and Petroleum Products by Tanker, and Barge Between PAD Districts, January 2012
(Thousand Barrels) — Continued

Commodity	From 3 to						From 5 to		
	1	New England	Central Atlantic	Lower Atlantic	2	5	1	2	3
Crude Oil	0	—	—	—	0	—	0	0	0
Petroleum Products	18,096	—	542	17,554	1,726	0	0	0	76
Liquified Petroleum Gases	22	—	—	22	—	—	0	—	0
Unfinished Oils	0	—	—	—	381	—	0	0	0
Motor Gasoline Blending Components	6,762	—	182	6,580	242	—	0	0	0
Reformulated - RBOB	—	—	—	—	—	—	—	—	—
Conventional	6,762	—	182	6,580	242	—	0	0	0
CBOB	6,500	—	—	6,500	0	—	0	0	0
GTAB	—	—	—	—	—	—	—	—	—
Other	262	—	182	80	242	—	0	0	0
Renewable Fuels	94	—	—	94	308	—	0	0	0
Fuel Ethanol	94	—	—	94	0	—	0	0	0
Renewable Diesel Fuel	—	—	—	—	308	—	—	0	0
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Finished Motor Gasoline	5,466	—	—	5,466	198	—	0	0	0
Reformulated	—	—	—	—	—	—	—	—	—
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	—	—
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	5,466	—	—	5,466	198	—	0	0	0
Conventional Blended with Fuel Ethanol	2,072	—	—	2,072	0	—	0	0	0
Ed55 and Lower	2,072	—	—	2,072	0	—	0	0	0
Greater than Ed55	—	—	—	—	—	—	—	—	—
Conventional Other	3,394	—	—	3,394	198	—	0	0	0
Finished Aviation Gasoline	309	—	27	282	16	—	0	0	0
Kerosene-Type Jet Fuel	2,122	—	—	2,122	—	—	0	—	0
Kerosene	—	—	—	—	—	—	—	—	—
Distillate Fuel Oil	2,658	—	—	2,658	171	—	0	0	0
15 ppm sulfur and under	2,630	—	—	2,630	26	—	0	0	0
Greater than 15 ppm to 500 ppm sulfur	28	—	—	28	145	—	0	0	0
Greater than 500 ppm sulfur	—	—	—	—	—	—	—	—	—
Residual Fuel Oil	0	—	—	—	0	—	0	0	0
Less than 0.31 percent sulfur	—	—	—	—	—	—	—	—	—
0.31 to 1.00 percent sulfur	—	—	—	—	—	—	—	—	—
Greater than 1.00 percent sulfur	0	—	—	—	0	—	0	0	0
Petrochemical Feedstocks	31	—	—	31	0	—	0	0	0
Naphtha for Petrochemical Feedstock Use	31	—	—	31	0	—	0	0	0
Other Oils for Petrochemical Feedstock Use	0	—	—	—	0	—	0	0	0
Special Naphthas	—	—	—	—	17	—	—	0	0
Lubricants	517	—	333	184	393	0	0	0	76
Waxes	—	—	—	—	—	—	—	—	—
Asphalt and Road Oil	115	—	—	115	0	—	0	0	0
Miscellaneous Products	—	—	—	—	—	—	—	—	—
Total	18,096	—	542	17,554	1,726	0	0	0	76

— = No Data Reported.

Sources: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movements Report."

Table 60. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, January 2012
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			PAD District 3		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	1,148	713	435	33,460	9,746	23,714	7,080	27,609	-20,529
Petroleum Products	101,481	8,513	103,171	34,045	23,908	-8,812	24,989	122,615	-93,167
Pentanes Plus	0	0	-	4,568	406	4,162	1,111	4,121	-3,010
Liquified Petroleum Gases	2,621	0	2,621	10,547	13,760	-3,213	17,861	7,305	10,556
Ethane/Ethylene	0	0	-	4,068	8,355	-4,287	11,921	1,340	10,581
Propane/Propylene	2,599	0	2,599	4,526	4,489	37	4,301	4,646	-345
Normal Butane/Butylene	22	0	22	1,179	689	490	1,060	816	244
Isobutane/Isobutylene	0	0	-	774	227	547	579	503	76
Unfinished Oils	0	36	-36	417	297	120	297	381	-84
Motor Gasoline Blending Components	39,670	4,378	35,292	7,125	1,370	5,755	527	45,145	-44,618
Reformulated - RBOB	8,529	0	8,529	945	369	576	369	11,542	-11,173
Conventional	31,141	4,378	26,763	6,180	1,001	5,179	158	33,603	-33,445
CBOB	30,813	4,295	26,518	5,361	843	4,518	0	32,539	-32,539
GTAB	0	0	-	0	0	-	0	0	-
Other	328	83	245	819	158	661	158	1,064	-906
Renewable Fuels	475	14	10,664	322	628	-19,255	602	757	4,304
Fuel Ethanol	120	0	10,425	0	619	-19,073	593	94	4,467
Renewable Diesel Fuel	355	14	239	322	9	-182	9	663	-163
Other Renewable Fuels	-	-	-	-	-	-	-	-	-
Finished Motor Gasoline	16,542	1,384	15,158	4,682	2,064	2,618	1,124	19,104	-17,980
Reformulated	0	0	-	0	0	-	0	0	-
Reformulated Blended with Fuel Ethanol	0	0	-	0	0	-	0	0	-
Reformulated Other	0	0	-	0	0	-	0	0	-
Conventional	16,542	1,384	15,158	4,682	2,064	2,618	1,124	19,104	-17,980
Conventional Blended with Fuel Ethanol	2,072	0	2,072	0	77	-77	77	2,072	-1,995
Ed55 and Lower	2,072	0	2,072	0	77	-77	77	2,072	-1,995
Greater than Ed55	0	0	-	0	0	-	0	0	-
Conventional Other	14,470	1,384	13,086	4,682	1,987	2,695	1,047	17,032	-15,985
Finished Aviation Gasoline	309	0	309	16	54	-38	54	325	-271
Kerosene-Type Jet Fuel	14,451	195	14,256	1,298	1,008	290	18	15,597	-15,579
Kerosene	0	0	-	0	0	-	0	0	-
Distillate Fuel Oil	26,728	2,444	24,284	4,642	3,109	1,533	2,085	28,807	-26,722
15 ppm sulfur and under	20,174	2,349	17,825	4,402	1,537	2,865	570	22,165	-21,595
Greater than 15 ppm to 500 ppm sulfur	979	95	884	240	1,572	-1,332	1,515	1,067	448
Greater than 500 ppm sulfur	5,575	0	5,575	0	0	-	0	5,575	-5,575
Residual Fuel Oil	22	0	22	0	901	-901	879	0	879
Petrochemical Feedstocks	31	18	13	18	111	-93	111	31	80
Naphtha for Petrochemical Feedstock Use	31	0	31	0	42	-42	42	31	11
Other Oils for Petrochemical Feedstock Use	0	18	-18	18	69	-51	69	0	69
Special Naphthas	0	0	-	17	0	17	0	17	-17
Lubricants	517	44	473	393	0	393	120	910	-790
Waxes	0	0	-	0	0	-	0	0	-
Asphalt and Road Oil	115	0	115	0	200	-200	200	115	85
Miscellaneous Products	0	0	-	0	0	-	0	0	-
Total	102,629	9,226	103,606	67,505	33,654	14,902	32,069	150,224	-113,696

See footnotes at end of table.

Table 60. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, January 2012
(Thousand Barrels) — Continued

Commodity	PAD District 4			PAD District 5		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	2,886	6,506	-3,620	0	0	-
Petroleum Products	2,569	13,801	-10,983	5,829	76	9,791
Pentanes Plus	0	1,152	-1,152	0	0	-
Liquified Petroleum Gases	111	10,075	-9,964	0	0	-
Ethane/Ethylene	0	6,294	-6,294	0	0	-
Propane/Propylene	103	2,394	-2,291	0	0	-
Normal Butane/Butylene	8	764	-756	0	0	-
Isobutane/Isobutylene	0	623	-623	0	0	-
Unfinished Oils	0	0	-	0	0	-
Motor Gasoline Blending Components	307	20	287	3,284	0	3,284
Reformulated - RBOB	0	0	-	2,068	0	2,068
Conventional	307	20	287	1,216	0	1,216
CBOB	307	20	287	1,216	0	1,216
GTAB	0	0	-	0	0	-
Other	0	0	-	0	0	-
Renewable Fuels	0	0	249	0	0	4,038
Fuel Ethanol	0	0	241	0	0	3,940
Renewable Diesel Fuel	0	0	8	0	0	98
Other Renewable Fuels	-	-	-	-	-	-
Finished Motor Gasoline	788	1,755	-967	1,171	0	1,171
Reformulated	0	0	-	0	0	-
Reformulated Blended with Fuel Ethanol	0	0	-	0	0	-
Reformulated Other	0	0	-	0	0	-
Conventional	788	1,755	-967	1,171	0	1,171
Conventional Blended with Fuel Ethanol	0	0	-	0	0	-
Ed55 and Lower	0	0	-	0	0	-
Greater than Ed55	0	0	-	0	0	-
Conventional Other	788	1,755	-967	1,171	0	1,171
Finished Aviation Gasoline	0	0	-	0	0	-
Kerosene-Type Jet Fuel	883	36	847	186	0	186
Kerosene	0	0	-	0	0	-
Distillate Fuel Oil	480	763	-283	1,188	0	1,188
15 ppm sulfur and under	480	763	-283	1,188	0	1,188
Greater than 15 ppm to 500 ppm sulfur	0	0	-	0	0	-
Greater than 500 ppm sulfur	0	0	-	0	0	-
Residual Fuel Oil	0	0	-	0	0	-
Petrochemical Feedstocks	-	-	-	0	0	-
Naphtha for Petrochemical Feedstock Use	-	-	-	0	0	-
Other Oils for Petrochemical Feedstock Use	-	-	-	-	-	-
Special Naphthas	0	0	-	0	0	-
Lubricants	0	0	-	0	76	-76
Waxes	0	0	-	0	0	-
Asphalt and Road Oil	0	0	-	0	0	-
Miscellaneous Products	0	0	-	0	0	-
Total	5,455	20,307	-14,603	5,829	76	9,791

- = No Data Reported.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-817, "Monthly Tanker and Barge Movements Report."

Appendix A

District Descriptions and Maps

The following are the Refining Districts which make up the Petroleum Administration for Defense (PAD) Districts.

PAD District I

East Coast: The District of Columbia and the States of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New Jersey, Delaware, Maryland, Virginia, North Carolina, South Carolina, Georgia, Florida, and the following counties of the State of New York: Cayuga, Tompkins, Chemung, and all counties east and north thereof. Also the following counties in the State of Pennsylvania: Bradford, Sullivan, Columbia, Montour, Northumberland, Dauphin, York, and all counties east thereof.

Appalachian No. 1: The State of West Virginia and those parts of the States of Pennsylvania and New York not included in the East Coast District.

Sub-PAD District I

New England: The States of Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Central Atlantic: The District of Columbia and the States of Delaware, Maryland, New Jersey, New York, and Pennsylvania.

Lower Atlantic: The States of Florida, Georgia, North Carolina, South Carolina, Virginia and West Virginia.

PAD District II

Indiana-Illinois-Kentucky: The States of Indiana, Illinois, Kentucky, Tennessee, Michigan, and Ohio.

Minnesota-Wisconsin-North and South Dakota: The States of Minnesota, Wisconsin, North Dakota, and South Dakota.

Oklahoma-Kansas-Missouri: The States of Oklahoma, Kansas, Missouri, Nebraska, and Iowa.

PAD District III

Texas Inland: The State of Texas except the Texas Gulf Coast District.

Texas Gulf Coast: The following counties of the State of Texas: Newton, Orange, Jefferson, Jasper, Tyler, Hardin, Liberty, Chambers, Polk, San Jacinto, Montgomery, Harris, Galveston, Waller, Fort Bend, Brazoria, Wharton, Matagorda, Jackson, Victoria, Calhoun, Refugio, Aransas, San Patricio, Nueces, Kleberg, Kenedy, Willacy, and Cameron.

Louisiana Gulf Coast: The following Parishes of the State of Louisiana: Vernon, Rapides, Avoyelles, Pointe Coupee, West Feliciana, East Feliciana, Saint Helena, Tangipahoa, Washington, and all Parishes south thereof. Also the following counties of the State of Mississippi: Pearl River, Stone, George, Hancock, Harrison, and Jackson. Also the following counties of the State of Alabama: Mobile and Baldwin.

North Louisiana-Arkansas: The State of Arkansas and those parts of the States of Louisiana, Mississippi, and Alabama not included in the Louisiana Gulf Coast District.

New Mexico: The State of New Mexico.

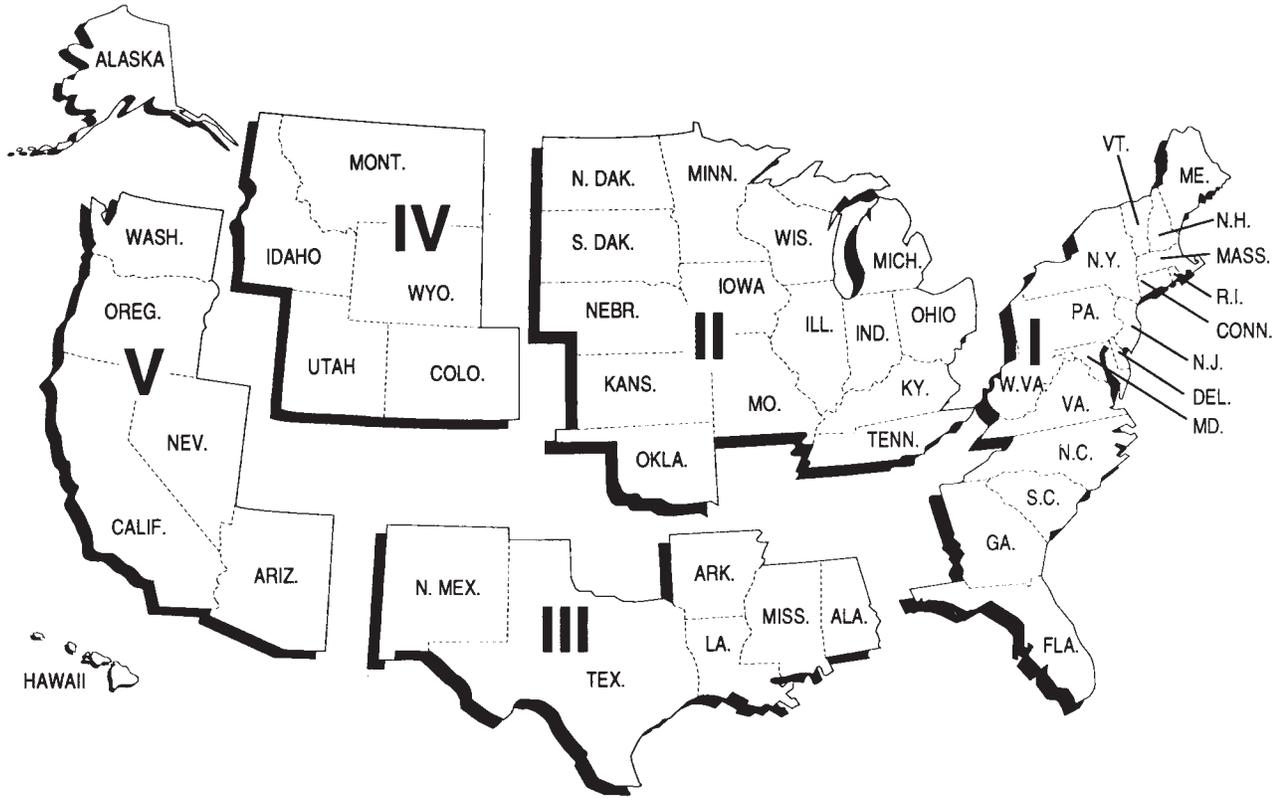
PAD District IV

Rocky Mountain: The States of Montana, Idaho, Wyoming, Utah, and Colorado.

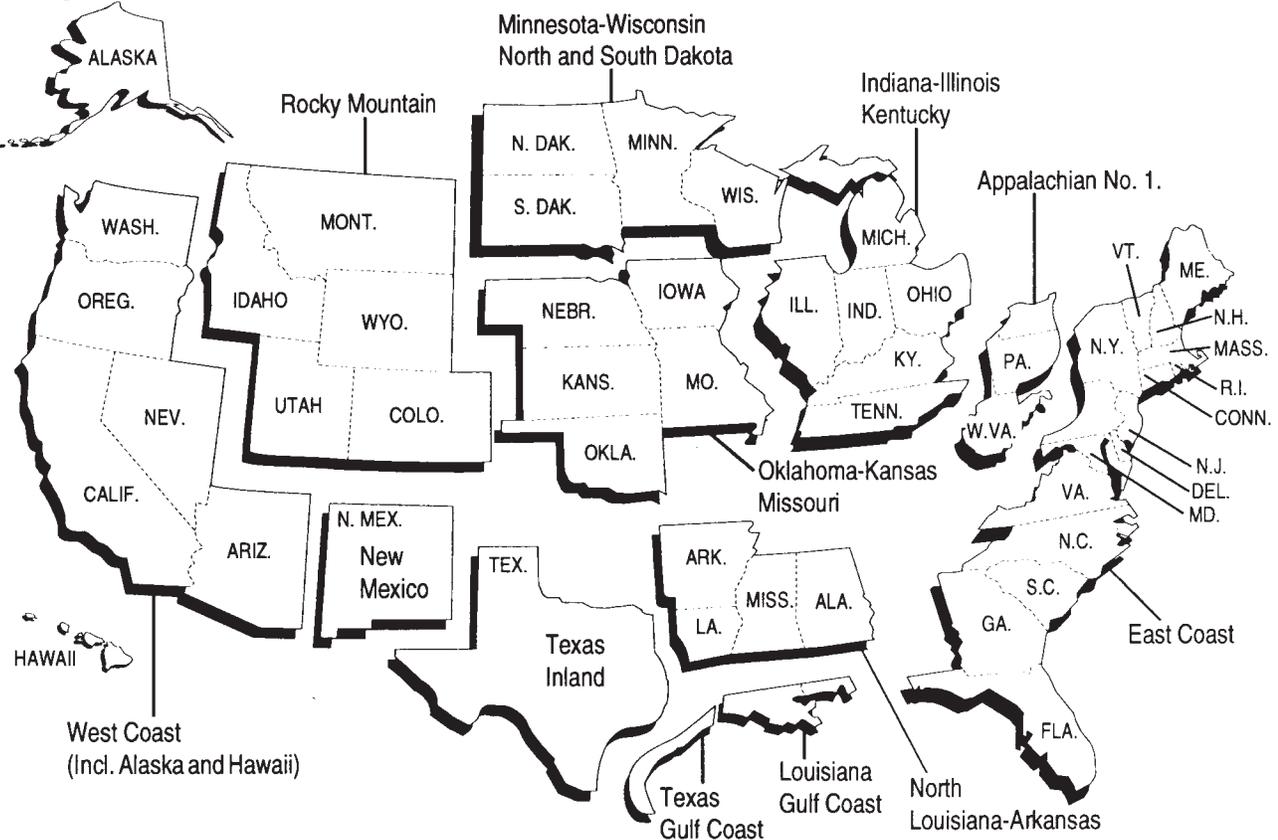
PAD District V

West Coast: The States of Washington, Oregon, California, Nevada, Arizona, Alaska, and Hawaii.

Petroleum Administration for Defense (PAD) Districts



Refining Districts



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Preface

The *Petroleum Supply Monthly (PSM)* is the monthly component of a series of three publications concerning the supply and disposition of crude oil and petroleum products produced by the Petroleum Division of the Energy Information Administration (EIA). The other two components are the *Weekly Petroleum Status Report (WPSR)* and the *Petroleum Supply Annual (PSA)*. Together these publications present a comprehensive snapshot of petroleum supply data on a weekly, monthly and yearly basis.

Data presented in the *PSM* describe the supply and disposition of petroleum products in the United States and major U.S. geographic regions. The data series describe production, imports and exports, inter-Petroleum Administration for Defense (PAD) District movements, and inventories by the primary suppliers of petroleum products in the United States (50 States and the District of Columbia). The reporting universe includes those petroleum sectors in primary supply: petroleum refiners, motor gasoline blenders, operators of natural gas processing plants and fractionators, inter-PAD District transporters, importers, and major inventory holders of petroleum products and crude oil. When aggregated, the data reported by these sectors approximately represent the consumption of petroleum products in the United States.

The *PSM* tables present statistics for the most current month available as well as year-to-date. In most cases, the statistics are presented for several geographic areas - the United States (50 States and the District of Columbia), five PAD Districts, and 12 Refining Districts. At the U.S. and PAD District level, the total volume and the daily rate of activities are presented. The statistics are developed from monthly survey forms submitted by respondents to the EIA and from data provided from other sources.

Final statistics for the data series published in the *PSM* are published in the *PSA*. The *PSA* is published approximately five months after the end of the report year.

New in 2010

Several publication changes were implemented beginning with data for January 2010 PSM. The 2010 changes to the PSM include:

- added a new table to consolidate crude oil data
- removed certain crude oil details included in the new crude oil table from existing supply and disposition tables,
- changed motor gasoline product categories
 - Motor gasoline blending components, reformulated blended with ether and reformulated blended with alcohol were collapsed into a single category: Reformulated blendstock (RBOB);
 - Motor gasoline blending components, reformulated and conventional gasoline treated as blendstock (GTAB) categories were collapsed into a single category: GTAB;
 - Finished motor gasoline, reformulated blended with ether and reformulated blended with alcohol were collapsed into a single category: Reformulated blended with fuel ethanol;
 - Finished motor gasoline, conventional blended with fuel ethanol was split into two separate categories: Ed55 and lower and Greater than Ed55.
- changed gasoline adjustment calculations including elimination of the MTBE adjustment,
- added gains and losses at blending terminals to applicable tables
- changed various product labels.

Appendix B. Explanatory Notes

1. Overview

A. The Energy Information Administration's Quality Guidelines

The data contained in the *Petroleum Supply Monthly (PSM)* are subject to separate information quality guidelines issued by the Office of Management and Budget (OMB), the Department of Energy (DOE), and Energy Information Administration (EIA). With available resources, EIA continually works to improve its systems in order to provide high quality information needed by public and private policymakers and decision makers. EIA has performance standards to ensure the quality (i.e., objectivity, utility, and integrity) of information it disseminates to the public. Quality is ensured and maximized at levels appropriate to the nature and timeliness of the disseminated information. Information about EIA's quality program is available at <http://www.eia.doe.gov/smg/EIA-IQ-Guidelines.html>.

B. Concepts of Product Supply and Demand

Petroleum supply estimates contained in the *PSM* are often interpreted as an approximation of petroleum demand measured as product supplied. Product supplied is often called "implied" demand because it is a measure of demand that is implied by disappearance of petroleum products from facilities and activities in the "primary" supply chain. Facilities and activities in the primary supply chain include refineries and blending terminals, gas processing plants and fractionators, oxygenate producers, biodiesel producers, imports, exports, bulk storage terminals, and pipelines. Total product supplied in the *PSM* at the U.S. level is equal to the sum of field production, plus refinery and blender net production, plus renewable fuels, and oxygenate plant net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports. Net receipts are added as a component of supply at the PAD District level. Crude oil product supplied is normally zero because crude oil is processed in refineries and rarely, if ever, used directly.

The secondary system is that portion of the overall distribution network that falls between producers and end-users. Product typically flows in bulk from the primary supply system into the secondary system before delivery in small quantities to consumers (the tertiary system). The secondary system includes storage at bulk plants; at retail motor fuel outlets, such as service stations, truck stops, and convenience stores; and at retail fuel oil dealers. Bulk plants are wholesale storage facilities that have less than 50,000 barrels of storage capacity and, by definition, receive product only by tank car or truck, not by barge, tanker, or pipeline. Tertiary inventories are held by end users and include fuel in vehicle tanks, heating oil in residential tanks, fuel oil held by utilities, jet fuel stored in facilities operated by end users, and certain proprietary storage of raw materials for the chemical industry (ethylene, propylene, etc.).

Data users sometimes consider demand as sales to the ultimate consumer or as the actual consumption of the product. Since there may be time delays between the movement of product into the primary market and its ultimate purchase or consumption, these definitions of demand require data on changes in secondary and/or tertiary stocks or

the assumption that these values either remain constant or are small compared to primary supply. The most recent study of secondary stocks was done by the National Petroleum Council in 1989. This study revealed that secondary distillate stocks were equal to about 6.9 percent of distillate stocks and 6.7 percent of distillate storage capacity. The study also noted that secondary storage capacity was decreasing due to EPA regulations.

C. Components of Supply and Disposition

The detailed statistics tables in the *PSM* provide complete supply and disposition information for the current month and year to date. The tables are organized to locate National and Petroleum Administration for Defense (PAD) District supply and disposition data at the front followed by tables that contain detailed information on supply and disposition. These include tables on crude oil and petroleum product production, import/export data, stocks information, and lastly, data on crude oil and petroleum product movements. To assist in the interpretation of these tables, the following discussion of supply, disposition, and ending stocks as shown in Tables 1– 25 is provided. The categories and products are defined in the EIA Glossary.

(1.) Supply

a. Field Production - Total Field Production is the sum of crude oil production and natural gas plant liquids and liquefied refinery gases production.

Crude oil production is an estimate based on data received from State conservation agencies and the Mineral Management Service of the U.S. Department of the Interior. Refer to "Domestic Crude Oil Production" in Section 2C (1) for further details.

Field production of natural gas plant liquids is reported on Form EIA-816 and published on a net basis (i.e., production minus inputs).

b. Renewable Fuels and Oxygenate Plant Net Production - Renewable Fuels and Oxygenate Plant Net Production are reported on Forms EIA-819 and EIA-22M. Production includes oxygenates (fuel ethanol, ETBE, MTBE, and other oxygenates) plus negative production of pentanes plus, finished motor gasoline, and motor gasoline blending components added to fuel ethanol as denaturants as well as biodiesel. Negative production will occur when the amount of a product produced during the month is less than the amount of that same product that is reported as input during the same month.

c. Refinery and Blender Net Production – Refinery and Blender Net Production is reported on Form EIA-810 and EIA-815. Refinery and Blender Net Production equals refinery and blenders production minus refinery and blender net inputs. Negative production of finished petroleum products will occur when the amount of a product produced during the month is less than the amount of that same product that is reprocessed

(input) or reclassified to become another product during the same month.

d. Imports - Imports include receipts of goods into the 50 States and the District of Columbia from U.S. possessions and territories or from foreign countries.

e. Net Receipts – Net Receipts data are included in tables containing PAD District-level data to account for inter-PAD District movements of crude oil and petroleum products. Net receipts for a PAD District are calculated by subtracting shipments out of the PAD District from receipts into the PAD District. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge between PAD Districts are shown in Table 60.

Data for inter-PAD District movements of fuel ethanol and biodiesel (included in “Renewable Fuels Except Fuel Ethanol”) by railroad tank cars and trucks are not currently available. Net Receipts are therefore “implied” for fuel ethanol and biodiesel. Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.”

f. Adjustments – This column includes adjustment quantities for crude oil, fuel ethanol, motor gasoline blending components, biodiesel (included in “Renewable Fuels Except Fuel Ethanol”) and distillate fuel oil. Adjustment quantities are derived either to balance supply and disposition for selected products or to reclassify one product to another product. Product supplied is the balancing item for most products and is interpreted as an implied measure of petroleum demand. Adjustments are used in cases where it does not make sense to interpret the balancing item as demand. Reclassifications reported in the adjustments column may be implied by the supply and disposition balance or reported on surveys. Recall that supply at the U.S. level is equal to the sum of field production, renewable fuels and oxygenate plant net production, refinery and blender net production, imports, and adjustments. Disposition at the U.S. level is equal to the sum of stock change, refinery and blender net inputs, exports, and products supplied. At the PAD District level, supply components include net receipts equal to gross receipts from other PAD Districts minus gross shipments to other PAD Districts. In every case, supply must equal disposition. Applicable components of supply and disposition vary depending on the product or product group. Unless otherwise noted in Section 2C, adjustment calculations that balance supply and disposition equal disposition minus supply for the U.S. and for each PAD District.

(2.) Disposition

a. Stock Change – Stock Change is calculated as the difference between the current month Ending Stocks column and the Ending Stocks column in the prior month’s publication. A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

b. Refinery and Blender Net Inputs – Refinery and Blender

Net Inputs are inputs of crude oil and intermediate materials (unfinished oils, motor and aviation gasoline blending components, liquefied petroleum gases, pentanes plus, hydrogen, oxygenates, renewable fuels, and other hydrocarbons) that are processed at refineries or blended at terminals to produce finished petroleum products.

Crude oil input represents total crude oil (domestic and foreign) input to atmospheric crude oil distillation units and other refinery processing units (e.g. vacuum distillation units).

Inputs of natural gas plant liquids are refinery input of natural gas liquids received from natural gas plants for blending and processing. Published inputs of natural gas plant liquids are reported on a gross basis.

Inputs of unfinished oils, motor gasoline blending components, and aviation gasoline blending components are published on a net basis (i.e., refinery input minus refinery production). Negative inputs of unfinished oils and motor and aviation gasoline blending components will occur when the amount of a product produced during the month is greater than the amount of that same product that is input or reclassified to become another product during the same month.

c. Exports - Exports include shipments from the 50 States and the District of Columbia to Puerto Rico, the Virgin Islands, other U.S. possessions and territories and to foreign countries.

d. Products Supplied - Products supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, (plus net receipts on a PAD District basis), plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

A product supplied value indicates those quantities of petroleum products supplied for domestic consumption. Occasionally, the result for a product is negative because total disposition of the product exceeds total supply. Negative product supplied may occur for a number of reasons: (1) product reclassification has not been reported; (2) data were misreported or reported late; (3) in the case of calculations on a PAD District basis, the figure for net receipts was inaccurate because the coverage of inter-PAD movements was incomplete; and (4) products such as gasoline blending components and unfinished oils have entered the primary supply channels with their production not having been reported, e.g., streams returned to refineries from petrochemical plants.

Beginning with data for January 2010, product supplied for crude oil is assumed equal to zero. Prior to January 1983, crude oil burned on leases and by pipelines as fuel was reported as either distillate or residual fuel oil and was included in product supplied for these products. From January 1983 through December 2009, crude oil product supplied was equal to crude oil used directly as reported on Form EIA-813 “Monthly Crude Oil Report.” Reporting of crude oil used directly was discontinued on Form EIA-813 after December 2009.

(3.) Ending Stocks

Ending stocks are primary stocks of crude oil and petroleum products held in storage as of 12 midnight on the last day of the month. Primary stocks include crude oil or petroleum products held in storage at (or in) leases, refineries, natural gas processing plants, pipelines, tank farms, and bulk terminals that can store at least 50,000 barrels of petroleum products or that can receive petroleum products by tanker, barge, or pipeline. Crude oil that is in-transit by water from Alaska, or that is stored on Federal leases or in the Strategic Petroleum Reserve is included. Primary Stocks exclude stocks of foreign origin that are held in bonded warehouse storage. Primary stocks of petroleum products also exclude secondary stocks held by dealers and jobbers and tertiary stocks held by consumers. Inventories classified as “Distillate Fuel Oil - Greater than 0.05 percent sulfur” stored in the Northeast Heating Oil Reserve are not considered to be in the commercial sector and therefore are excluded from distillate fuel oil ending stocks. The data are shown in Appendix D, Northeast Heating Oil Reserve.

2. Components - Forms Discussions

The data presented in the *PSM* include data collected by the EIA on nine monthly petroleum supply surveys, export data obtained from the U. S. Bureau of the Census, and crude production data obtained from State conservation agencies and the Minerals Management Service of the U. S. Department of Interior.

A. Petroleum Supply Reporting System

The nine monthly petroleum supply surveys are part of the Petroleum Supply Reporting System (PSRS). The PSRS tracks the supply and disposition of crude oil, petroleum products, and natural gas liquids in the United States. The PSRS is organized into two data collection subsystems: the Weekly Petroleum Supply Reporting System (WPSRS) and the Monthly Petroleum Supply Reporting System (MPSRS). The WPSRS processes the data from the seven weekly surveys. The MPSRS includes nine monthly surveys and one annual survey. The survey forms that comprise the PSRS are:

1. EIA-800, “Weekly Refinery Report,”
2. EIA-801, “Weekly Bulk Terminal Report,”
3. EIA-802, “Weekly Product Pipeline Report,”
4. EIA-803, “Weekly Crude Oil Stocks Report,”
5. EIA-804, “Weekly Imports Report,”
6. EIA-805, “Weekly Terminal Blender Report,”
7. EIA-809, “Weekly Oxygenate Report,”
8. EIA-22M, “Monthly Biodiesel Production Survey,”
9. EIA-810, “Monthly Refinery Report,”
10. EIA-812, “Monthly Product Pipeline Report,”
11. EIA-813, “Monthly Crude Oil Report,”
12. EIA-814, “Monthly Imports Report,”
13. EIA-815, “Monthly Terminal Blender Report.”
14. EIA-816, “Monthly Natural Gas Liquids Report”
15. EIA-817, “Monthly Tanker and Barge Movement Report”
16. EIA-819, “Monthly Oxygenate Report”
17. EIA-820, “Annual Refinery Report.”

Both weekly and monthly surveys are administered at six key points

along the petroleum production and supply chain: (1) refineries, fractionators, and gas processing plants, (2) bulk terminals and blenders, (3) crude oil and product pipelines, (4) crude oil stock holders, (5) importers, and (6) oxygenate and biodiesel plants. Monthly surveys also include inter-PAD District movements by pipelines, tankers, and barges. Weekly surveys do not capture petroleum movements. Data collected weekly using Forms EIA-800 through EIA-805 and EIA-809 are similar to, though less detailed than, the data collected monthly using Forms EIA-810, EIA-812 through EIA-815 and 819. Respondents reporting to the weekly surveys constitute a sample of those reporting on the monthly surveys.

Annual U.S. refinery capacity data are collected on the Form EIA-820, “Annual Refinery Report.” The EIA-820 data are published in the annual “Refinery Capacity Report.”

B. Monthly Supply Survey Description and Methodology

(1.) Description of Surveys Forms

Copies of the survey forms and instructions can be found at: http://www.eia.doe.gov/oil_gas/petroleum/survey_forms/pet_survey_forms.html

The Form EIA-22M “Monthly Biodiesel Production Survey” collects data on biodiesel plant location, operating status, annual production capacity, monthly biodiesel and co-product production, stocks, input of feedstocks, alcohol, and catalysts, and biodiesel sales.

The Form EIA-810, “Monthly Refinery Report,” collects data on refinery input and capacity, sulfur content and API gravity of crude oil, and data on supply (beginning stocks, receipts, and production) and disposition (inputs, shipments, fuel use and losses, and ending stocks) of crude oil and refined products. Working and shell storage capacity for selected products is collected on a semi-annual basis.

The Form EIA-812, “Monthly Product Pipeline Report,” collects data on end-of-month stocks and movements of petroleum products transported by pipeline. Intermediate movements for pipeline systems operating in more than two PAD Districts are included. Product pipeline tank storage capacity for selected products is collected on a semi-annual basis.

The Form EIA-813, “Monthly Crude Oil Report,” collects data on end-of-month stock levels of crude oil held at pipeline and tank farms (associated with the pipelines) and terminals operated by the reporting company. Also, crude oil consumed by pipelines and on leases as pump fuel, boiler fuel, etc., is reported. Data are reported on a PAD District basis. Total Alaskan crude oil stocks in-transit by water (including stocks held at transshipment terminals between Alaska and the continental United States) to the 50 States, the District of Columbia, Puerto Rico, and the Virgin Islands are also reported by the transporting company having custody of the stocks. Inter-PAD District movements of crude oil by pipeline are collected by the shipping and receiving PAD District. Intermediate movements for pipeline systems operating in more than two PAD Districts are not included. Crude oil storage capacity of

tank farms is collected on a semi-annual basis.

The Form EIA-814, "Monthly Imports Report," collects data on imports of crude oil and petroleum products (1) into the 50 States and the District of Columbia, (2) into Puerto Rico, the Virgin Islands, and other U.S. possessions (Guam, Midway Islands, Wake Island, American Samoa, and Northern Mariana Islands), and (3) from Puerto Rico, the Virgin Islands, and other U.S. possessions into the 50 States and the District of Columbia. Imports into Foreign Trade Zones located in the 50 States and the District of Columbia are considered imports into the 50 States and the District of Columbia.

The type of commodity, port of entry, country of origin, quantity (thousand barrels), sulfur percent by weight, API gravity, and name and location of the processing or storage facility are reported. Sulfur percent by weight is requested for crude oil, crude oil burned as fuel, and residual fuel oil only. API gravity is requested for crude oil only. The name and location of the processing or storage facility is requested for crude oil, unfinished oils, and gasoline blending components only.

The Form EIA-815, "Monthly Terminal Blender Report," collects data on the operations of all bulk terminals located in the 50 States, District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U. S. possessions. Beginning and end-of-month stocks, receipts, inputs, production, shipments, and fuel use and losses during the month are collected from operators of terminals. Working and shell storage capacity is collected on a semi-annual basis.

The Form EIA-816, "Monthly Natural Gas Liquids Report," collects data on the operations of natural gas processing plants and fractionators. Beginning and end-of-month stocks, receipts, inputs, production, shipments, and plant fuel use and losses during the month are collected from operators of natural gas processing plants. End-of-month stocks are collected from fractionators.

The Form EIA-817, "Monthly Tanker and Barge Movement Report," collects data on the movements of crude oil and petroleum products between PAD Districts. Data are reported by shipping and receiving PAD District and sub-PAD District. Shipments to and from the Panama Canal are also included if the shipment was delivered to the Canal.

The Form EIA-819, "Monthly Oxygenate Report" collects facility-level data on oxygenate inputs, production, gasoline blending at ethanol plants, and end-of-month stocks. Data on end-of-month stocks are reported on a custody basis regardless of ownership. Fuel ethanol storage capacity is collected on a semi-annual basis.

(2.) Frame

EIA maintains complete lists of respondents to its monthly surveys. Each survey has a list of companies and facilities required to submit petroleum activity data. This list is known as the survey frame. Frame maintenance procedures are used to monitor the status of petroleum companies and facilities currently contained in each survey frame as well as to identify

new members to be added to the frame. As a result, all known petroleum supply organizations falling within the definition of "Who Must Submit" participate in the survey.

The activities for frames maintenance are conducted on an ongoing basis. Monthly frames maintenance procedures focus on examining industry periodicals that report changes in status (births, deaths, sales, mergers, and acquisitions) of petroleum facilities producing, transporting, importing, and/or storing crude oil and petroleum products. Augmenting these sources are articles in newspapers, notices from respondents, and information received from survey systems operated by other offices. Survey managers review these sources regularly to monitor changes in company operations and to develop lists of potential respondents. These activities assure coverage of the reporting universe and maintain accurate facility information on addresses and ownership.

Respondents to Form EIA-22M "Monthly Biodiesel Production Survey" include operators of plants that produce biodiesel meeting ASTM D 6751-07B specifications and used for commercial purposes.

Respondents to Form EIA-810, "Monthly Refinery Report" include operators of all operating and idle petroleum refineries located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam and other U.S. possessions.

Respondents to Form EIA-812, "Monthly Product Pipeline Report" include all product pipeline companies that carry petroleum products (including interstate, intrastate, and intra-company pipelines) in the 50 States and the District of Columbia.

Respondents to Form EIA-813, "Monthly Crude Oil Report" include all companies which carry or store 1,000 barrels or more of crude oil. Included in this survey are gathering and trunk pipeline companies (including interstate, intrastate, and intra-company pipelines), crude oil producers, terminal operators, storers of crude oil (except refineries), and companies transporting Alaskan crude oil by water in the 50 States and the District of Columbia.

Respondents to Form EIA-814, "Monthly Imports Report" include each importer of record (or Ultimate consignee in some situations regarding Canadian imports) that import crude oil or petroleum products (1) into the 50 States and the District of Columbia, (2) into Puerto Rico, the Virgin Islands and other U.S. possessions (Guam, Midway Islands, Wake Island, American Samoa, and Northern Mariana Islands), (3) into Foreign Trade Zones located in the 50 States and the District of Columbia and (4) from Puerto Rico, the Virgin Islands and other U.S. possessions into the 50 States and the District of Columbia. A report is required only if there has been an import during the month unless the importer has been selected as part of a sample to report every month regardless of activity.

Respondents to Form EIA-815, "Monthly Terminal Blender Report" include operators of all bulk terminals located in the 50 States, District of Columbia, Puerto Rico, the Virgin Islands,

Guam, and other U. S. possessions must report. A bulk terminal is primarily used for storage, marketing, and often blending of petroleum products and has a total bulk storage capacity of 50,000 barrels or more, and/or receives petroleum products by tanker, barge, or pipeline. Bulk terminal facilities associated with a product pipeline are included.

Respondents to Form EIA-816, "Monthly Natural Gas Liquids Report" include operators of all facilities that extract liquid hydrocarbons from a natural gas stream (natural gas processing plant) and/or separate a liquid hydrocarbon stream into its component products (fractionator).

Respondents to Form EIA-817, "Monthly Tanker and Barge Movement Report" include all companies that have custody of crude oil or petroleum products transported by tanker or barge between Petroleum Administration for Defense Districts and all companies that have custody of crude oil or petroleum products originating from a PAD District and transported to the Panama Canal with the intent that the crude oil or petroleum products be further transported to another PAD District.

For purposes of this report, custody is defined as physical possession of crude oil or petroleum products on a company-owned tanker or barge. Also, companies that lease vessels or contract for the movement of crude oil or petroleum products on a tanker or barge between PAD Districts are considered to have custody.

Respondents to Form EIA-819, "Monthly Oxygenate Report" include all operators of facilities that produce (manufacture or distill) oxygenates (including MTBE plants, petrochemical plants, and refineries that produce oxygenates as part of their operations located in the 50 States and the District of Columbia.)

(3.) Collection

Survey data for the MPSRS are collected by facsimile, email, Internet using secure file transfer, and electronic transmission. All respondents must submit their data by the 20th calendar day following the end of the report month. Receipt of the reports is monitored using an automated respondent mailing list. Telephone follow-up calls are made to nonrespondents prior to the publication deadline. Respondents who are chronically late (i.e., 3 consecutive months) are notified by EIA by certified letter.

(4.) Processing and Micro Editing

Upon receipt, all reported data are transformed into a standard format and sent through a log-in and prescreening process to validate respondent control information and resolve any discrepancies. The data are then processed using generalized edit and imputation procedures. Automated editing procedures check current data for consistency with past data and for internal consistency (e.g., totals equal to the sums of the parts). After the edit failures are resolved and imputation performed for nonrespondents, preliminary tables are produced and used to identify anomalies. These tables show U.S. and PAD District estimates for the current month and the prior 4 years.

Anomalies result in further review of respondent data which in turn may result in additional flagged data and imputation.

(5.) Estimation and Imputation

The nine monthly supply surveys are census surveys. As such, the estimates using these data are the sum of the edited, reported data. Imputation is performed for companies that fail to file Forms EIA-22M, 810, 812, 813, 815, 816, and 819. For these companies, previous monthly values and values reported on the weekly survey forms are used if available. Data for nonrespondents to the Forms EIA-814 and 817 are not imputed because respondent-level data for these surveys are highly variable.

Adjustments are made to aggregate data from time to time. For example, unusual industry conditions, including fuel transitions, business practice shifts, or hurricane dislocations, may generate reporting anomalies and require adjustments. Measurement error and frame deficiencies may occasionally result in inconsistencies when individual respondent data are aggregated to publication levels and require adjustment. Monthly supply data are reviewed throughout the year and some estimates may be replaced with newly available or resubmitted respondent data in the Petroleum Supply Annual (PSA).

(6.) Macro Editing

Monthly data are compared to weekly data on a regular basis. Discrepancies between weekly and monthly data are documented and respondents are called when discrepancies are either large (usually over 300 thousand barrels) or consistent (e.g., weekly data are always lower than monthly data). In addition, a comparison of the data collected on the PSRS with other similar data series from sources outside of the EIA is performed on an ongoing basis. Results of selected data comparisons are published once a year in the feature article, "Comparison of Independent Statistics on Petroleum Supply." Additional comparisons are made between survey data and model results. Data reported in the Petroleum Supply Monthly and Petroleum Supply Annual are routinely imputed to correct for cases where comparison with other data suggests errors in survey data.

(7.) Dissemination

The *PSM* data are normally released within 60 days of the close of the reference month. The *PSM* is available on the web at:

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/petroleum_supply_monthly/psm.html

Customers who do not have access to the Internet may call the National Energy Information Center (NEIC) to request a single print-on-demand copy (a black and white bound printed document). To take advantage of this service, call the NEIC at 202-586-8800 or email them at infoctr@eia.doe.gov. This service is provided free of charge for a single copy. NEIC will not accept or print multiple copy orders.

Much of the *PSM* data are available on the web product, Petroleum Navigator. Petroleum Navigator provides an interface for accessing a comprehensive set of EIA's petroleum data. Features include: downloadable spreadsheets containing complete data history, data tables which "pivot" to present different perspectives, and selection boxes to easily change the product, area, process, period, and unit of measure. Petroleum Navigator can be accessed at:

http://tonto.eia.doe.gov/dnav/pet/pet_sum_top.asp

The Petroleum Supply and Disposition table displaying all the components of supply and disposition for all products on one page in a given period can be found at:

http://tonto.eia.doe.gov/dnav/pet/pet_sum_snd_d_nus_mdbl_m_cur.htm

Annual petroleum supply statistics compiled from the latest monthly data, Census export, and MMS crude oil production data are released in two volumes. The *PSA, Volume 1* contains final annual data for the supply and disposition of crude oil and petroleum products.

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/petroleum_supply_annual/psa_volume1/psa_volume1.html

The *PSA, Volume 2* contains final monthly statistics for the supply and disposition of crude oil and petroleum products.

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/petroleum_supply_annual/psa_volume2/psa_volume2.html

C. Derived Data

Due to the time constraints in publishing monthly petroleum supply statistics and the desire to reduce industry response burden, some of the statistics published in the *PSM* are obtained from sources other than the monthly supply surveys. These other sources include models to data and data from supplemental sources such as the Bureau of the Census.

(1.) Domestic Crude Oil Production

The interim estimate of U.S., PAD District, and State oil production for the current reference month, published in Tables 1 through 26 of the *PSM*, are based on:

- (a.) crude oil production data from State Government agencies and the Department of the Interior, Bureau of Safety and Environmental Enforcement;
- (b.) first purchase data reported on Form EIA-182, "Domestic Crude Oil First Purchase Report;" For some States, EIA uses current reported production from the State. For most States EIA calculates an estimate by using the lagged average ratio of the State reported data to EIA-182 data, applied to the current EIA-182 data. Estimates have to be made for crude oil production because complete and correct data from States may take from a few months

to a few years.

State-level production estimates are published in Table 26, "Production of Crude Oil by PAD District and State." Table 26 contains estimates for crude oil production for State and Federal offshore areas reported by State Agencies and the Bureau of Safety and Environmental Enforcement or estimated by the EIA. Every month, the monthly crude oil production estimates are updated in Table 26 of the Petroleum Supply Monthly (<http://www.eia.gov/petroleum/supply/monthly/>) using reports from State agencies and the Bureau of Safety and Environmental Enforcement. The estimates are reported in the Petroleum Navigator and the Petroleum Supply Monthly roughly 60 days after the production month.

(2.) Exports

The U.S. Bureau of the Census compiles the official U.S. export statistics. Exporters are required to file a "Shipper's Export Declaration Document" with the U.S. Census Bureau. Each month the EIA receives aggregated export statistics from the U.S. Bureau of the Census (EM-522 and EM-594). Census export statistics used in the *PSM* reflect both government and non-governmental exports of domestic and foreign merchandise from the United States (the 50 States and the District of Columbia) to foreign countries and U.S. possessions, without regard to whether or not the exportation involves a commercial transaction. The following types of transactions are excluded from the statistics:

- Merchandise shipped in transit through the United States from one foreign country to another, when documented as such with U.S. Customs.
- Bunker fuels and other supplies and equipment for use on departing vessels, planes, or other carriers engaged in foreign trade.

The country of destination is defined as the country of ultimate destination or the country where the goods are to be consumed, further processed, or manufactured, as known to the shipper at the time of exportation. If the shipper does not know the country of ultimate destination, the shipment is credited to the last country to which the shipper knows that the merchandise will be shipped in the same form as it was when exported.

(3.) Stocks of Crude Oil on Leases

This adjustment corrects for incomplete survey coverage of companies that store crude oil on leases. Up until 1983, monthly state government data on lease stocks were substituted for EIA data wherever possible in order to rectify the understatement of lease crude oil stocks. State data were available from three states - Texas, New Mexico, and Montana. To calculate the "lease adjustment," a comparison between EIA reported data and the state government data was made and the difference added to the EIA data for the respective states.

In 1983, the EIA modified the Form EIA-813 to eliminate state

data on crude oil stocks and began collecting crude oil stock data by Petroleum Administration for Defense (PAD) District. With this change, the “lease adjustment” could no longer be calculated on a state basis and was changed to a PAD District level. To adjust for this incomplete coverage, 10,300 thousand barrels of crude oil are added to PAD District 3 stocks and 330 thousand barrels are added to PAD District 4 stocks.

(4.) Trans-Alaska Pipeline System (TAPS) Natural Gas Plant Liquids (NGPL Adjustment)

The TAPS-NGPL adjustment corrects for overstatement of crude oil receipts and input at refineries due to NGPL injection into Alaskan crude oil transported in TAPS. Natural gas processing plants in Alaska produce substantial volumes of NGPL that are added to crude oil transported through TAPS. Refiners have been unable to separate the volume of NGPL from Alaskan crude oil when reporting crude oil receipts and inputs to EIA. The TAPS-NGPL adjustment subtracts Alaskan NGPL production reported by selected gas processing plant operators from crude oil receipts and inputs reported by refiners. Adjusted NGPL production is added to refinery receipts and inputs of NGPL. The adjusted NGPL barrels are allocated to PAD Districts based on the regional distribution of receipts of Alaskan crude oil. Data most affected by the TAPS-NGPL adjustment are receipts and inputs of crude oil in PAD District 5 and receipts, inputs, and product supplied of butane and pentanes plus also in PAD District 5.

NGPL injections into crude oil transported in the TAPS started in 1987. The TAPS-NGPL adjustment was first applied to revised data reported in the Petroleum Supply Annual (PSA) for 1988.

(5.) Finished Motor Gasoline Adjustment

Adjustment quantities for finished motor gasoline are the sum of motor gasoline blending components, fuel ethanol, and methyl tertiary butyl ether (MTBE) adjustments reclassified to finished motor gasoline. Finished motor gasoline adjustment quantities are assumed to reflect gasoline blending activity that was not reported on surveys.

Note on MTBE Adjustment: The MTBE portion of the gasoline adjustment described in this section was only applied to Petroleum Supply Monthly (PSM) data for 2009. The MTBE portion of the gasoline adjustment was discontinued after further examination of the issue made clear the MTBE adjustment was not helpful in forming an accurate statistical representation of U.S. and regional gasoline supplies. The MTBE adjustment was not applied to gasoline supply and disposition data in years prior to 2009, nor was it applied to revised data for 2009 published in the Petroleum Supply Annual or in years after 2009. This note only applies to MTBE adjustments. MTBE blending that was reported on EIA surveys is reflected in U.S. and regional gasoline supply and disposition data. Other adjustments to gasoline supply and disposition data to account for motor gasoline blending components and fuel ethanol remain as described in this section.

◦ Adjustment quantities for finished reformulated motor gasoline include adjustments for reformulated blendstock for oxygenate blending (RBOB) plus a percentage of gasoline treated as blendstock (GTAB), “other” motor gasoline blending components, fuel ethanol, and MTBE. The quantity of GTAB and “other” motor gasoline blending components adjustments reclassified to finished reformulated motor gasoline is based on the ratio of finished reformulated motor gasoline net production divided by total finished motor gasoline net production reported on surveys by refiners and blenders in each PAD District. Motor gasoline blending components adjustments reclassified to finished reformulated motor gasoline are further classified as blended with alcohol (i.e. fuel ethanol), blended with ether (i.e. MTBE), or non-oxygenated during 2009.

Starting with data for January 2010, motor gasoline blending component adjustment quantities were classified only as blended with fuel ethanol and “other”. During 2009, RBOB adjustment quantities were classified based on the product description that included reference to the oxygenate to be blended. Beginning with data for January 2010, all RBOB is reported in one product category without reference to specific oxygenates, and all RBOB adjustment quantities are assumed blended with fuel ethanol. During 2009, adjustment quantities for GTAB and “other” motor gasoline blending components reclassified to finished reformulated gasoline were further classified as blended with ether, blended with alcohol, or non-oxygenated based on the ratio of production of these products in reported survey data. After determining adjustment quantities of motor gasoline blending components reclassified to each type of finished reformulated motor gasoline, portions of the fuel ethanol and MTBE adjustments were reclassified to reformulated motor gasoline. The fuel ethanol quantity reclassified to finished reformulated motor gasoline was determined using the ratio of fuel ethanol blended into finished motor gasoline calculated from fuel ethanol blending data reported on survey forms by PAD District. For example, if the calculated volumetric fuel ethanol blend ratio was 10%, then a quantity of the fuel ethanol adjustment sufficient to make a 10% blend with the available motor gasoline blending components is reclassified to finished reformulated motor gasoline, but the quantity of fuel ethanol cannot exceed the total quantity of the fuel ethanol adjustment. During 2009, a similar process was followed for allocating the MTBE adjustment to reformulated motor gasoline except the blend ratio was assumed to be 12% in all PAD Districts. Starting with data for January 2010, the entire MTBE adjustment quantity is assumed to be blended with finished conventional motor gasoline.

- Adjustment quantities for finished conventional motor gasoline include adjustments for conventional blendstock for oxygenate blending (CBOB) plus the portion of GTAB, “other” motor gasoline blending components, fuel ethanol and MTBE adjustments that were not reclassified to finished reformulated motor gasoline. The total adjustment to finished conventional motor gasoline is further classified as finished conventional gasoline blended with fuel ethanol and “other” finished conventional motor gasoline. The quantity of the finished conventional motor gasoline adjustment reclassified as finished conventional motor gasoline blended with fuel ethanol is determined using the quantity of the fuel ethanol adjustment allocated to finished conventional motor gasoline and the fuel ethanol blend ratio calculated from fuel ethanol blending reported on surveys by PAD District. For example, if the fuel ethanol blend ratio calculated from survey data was 10% in a PAD District, then the total adjustment quantity of finished conventional motor gasoline in that PAD District would be 10 times the fuel ethanol adjustment quantity allocated to finished conventional gasoline (i.e. the adjustment to finished conventional motor gasoline blended with fuel ethanol includes 10% fuel ethanol and 90% gasoline from the motor gasoline blending components adjustment). The MTBE adjustment allocated to finished conventional motor gasoline is simply added to the adjustment for “other” finished conventional motor gasoline.

- Fuel ethanol adjustment quantities frequently exceed the volume of fuel ethanol needed to achieve a blend ratio implied by blending activity reported by refiners and blenders on surveys when considering only the gasoline barrels available from the motor gasoline blending components adjustment. In this case, “other” finished conventional motor gasoline is reclassified by the adjustment to finished conventional motor gasoline blended with alcohol in order to maintain an ethanol blend ratio equal to the fuel ethanol blend ratio reported by refiners and blenders in each PAD District.

(6.) Motor Gasoline Blending Components Adjustment

Adjustment quantities for motor gasoline blending components at the U.S. level equal the sum of stock change, refinery and blender net input, and exports minus the sum of imports and renewable fuels and oxygenate plant net production (i.e. motor gasoline blending components use as denaturant for fuel ethanol production). Adjustment quantities by PAD District equal the sum of stock change, refinery and blender net input, and exports minus the sum of imports, renewable fuels and oxygenate plant net production, and net receipts. Motor gasoline blending components adjustments are calculated for reformulated blendstock for oxygenate blending (RBOB), conventional blendstock for oxygenate blending (CBOB), gasoline treated as blendstock (GTAB), and “other” motor gasoline blending components. Product supplied for motor gasoline blending

components is assumed to always equal zero because there is no end-user demand for motor gasoline blending components as anything other than finished motor gasoline. Motor gasoline blending components adjustment quantities are assumed to reflect finished motor gasoline blending implied by the supply and disposition balance but not reported on surveys. Adjustment quantities for motor gasoline blending components are reclassified to finished motor gasoline and added to the finished motor gasoline adjustment.

(7.) Renewable Fuels including Fuel Ethanol Adjustment

Adjustment quantities for renewable fuels (including fuel ethanol) at the U.S. level equal the sum of stock change, refinery and blender net input, and exports minus the sum of renewable fuels and oxygenate plant net production and imports. Calculation of adjustment quantities by PAD District depends on the product. Individual products include fuel ethanol, biomass based diesel fuel (including biodiesel), “other” renewable diesel fuel, and “other” renewable fuels (e.g. bio-jet fuel). Product supplied for renewable fuels (including fuel ethanol) is assumed equal to zero. Adjustments for fuel ethanol and “other” renewable fuels are discussed separately below.

- Fuel ethanol adjustment quantities at the U.S. level equal the sum of stock change, refinery and blender net input, and exports minus the sum of renewable fuels and oxygenate plant net production and imports. There are no survey data available for rail movements of fuel ethanol between PAD Districts, and so allocation of fuel ethanol adjustments to PAD Districts is based on the ratio of fuel ethanol blending reported on surveys in each PAD District divided by fuel ethanol blending reported on surveys for the entire U.S. In this case, Fuel ethanol implied net receipts are calculated for each PAD District as the sum of stock change, refinery and blender net input, and exports minus the sum of renewable fuels and oxygenate plant net production, imports, and adjustments. Fuel ethanol implied net receipts are the balancing item between total supply and disposition in each PAD District. Fuel ethanol adjustment quantities are assumed to reflect blending of fuel ethanol into finished motor gasoline that is implied by the available supply of fuel ethanol but not reported on surveys. Fuel ethanol adjustment volumes are reclassified to finished reformulated motor gasoline and finished conventional motor gasoline through finished motor gasoline adjustments.

- The product category called “renewable fuels except fuel ethanol” includes biomass-based diesel fuel (including biodiesel), “other” renewable diesel fuel, and “other” renewable fuels (e.g. bio-jet fuel). For PSM data prior to January 2012, renewable fuels except fuel ethanol adjustment quantities at the U.S. and PAD District levels were calculated as the sum of stock change, refinery and blender net input, and exports minus imports. Data for production of Renewable Fuels except Fuel Ethanol

was unavailable and was excluded from Renewable Fuels and Oxygenate Plant Net Production. Therefore the calculation of adjustments to Renewable Fuels except Fuel Ethanol caused production to be included in the adjustment. Similarly, the calculation caused net inter-PAD District movements (i.e. net receipts) by rail and truck to also be included in adjustments to renewable fuels except fuel ethanol.

- Beginning with PSM data for January 2012, production of biodiesel reported on Form EIA-22M was included under the heading of “renewable fuels and oxygenate plant net production” in petroleum supply and disposition balances for “renewable fuels except fuel ethanol”. As a result, the adjustment for “renewable fuels except fuel ethanol” no longer includes production of biodiesel. This change will also be made to revised monthly data for January-December 2011 when the 2011 Petroleum Supply Annual is released.

- Biodiesel adjustment quantities at the U.S. level equal the sum of stock change, refinery and blender net input, and exports minus the sum of renewable fuels and oxygenate plant net production and imports. There are no survey data available for rail movements of biodiesel between PAD Districts, and so allocation of fuel biodiesel adjustments to PAD Districts is based on the ratio of biomass-based diesel blending reported on surveys in each PAD District divided by biomass-based diesel fuel blending reported on surveys for the entire U.S. Biodiesel implied net receipts are calculated for each PAD District as the sum of stock change, refinery and blender net input, and exports minus the sum of renewable fuels and oxygenate plant net production, imports, and adjustments. Biodiesel implied net receipts are the balancing item between total supply and disposition in each PAD District. Biodiesel adjustment quantities are assumed to reflect blending of biodiesel into distillate fuel oil that is implied by the available supply of biodiesel but not reported as input on surveys. Biodiesel adjustment volumes are reclassified to distillate fuel oil (15 ppm sulfur and under) through distillate fuel oil adjustments.

(8.) Distillate Fuel Oil Adjustment

Adjustment quantities for distillate fuel oil show reclassification by pipeline operators of distillate fuel oil with sulfur content of 15 ppm and under to distillate fuel oil with sulfur content greater than 15 ppm to 500 ppm (inclusive). Reclassification may occur when distillate product with sulfur content of 15 ppm and under becomes mixed with products having higher sulfur content during pipeline transportation, storage, or handling. Adjustment quantities are reported by pipeline operators on Form EIA-812 “Monthly Product Pipeline Report.” This adjustment was discontinued after publication of data for December 2010.

Beginning with PSM data for January 2012, distillate fuel oil adjustments equal the opposite of biodiesel adjustments described above in section 7. Biodiesel adjustments are added to distillate fuel oil (15 ppm sulfur and under) and to total distillate fuel oil. Distillate fuel oil adjustment quantities are assumed to reflect biodiesel blending activity implied by biodiesel supply and disposition but not reported on surveys. Distillate fuel oil adjustments for biodiesel will also be added to revised data for January-December 2011 when the 2011 Petroleum Supply Annual is released.

(9.) Crude Oil Adjustment

Adjustment quantities for crude oil are derived to balance crude oil supply and disposition. Crude oil product supplied was equal to crude oil used directly as reported on Form EIA-813 “Monthly Crude Oil Report” in data through December 2009. Reporting crude oil used directly was discontinued on Form EIA-813 after collection of data for December 2009. Crude oil product supplied is assumed equal to zero beginning with data for January 2010. Undercounting crude oil imports in survey data is one example of a typical cause of crude oil adjustments. This results in a positive crude oil adjustment because crude oil disposition (i.e. the sum of stock change, refiner inputs, and exports) will exceed available supply (i.e. the sum of field production and imports) due to import undercounting. Crude oil losses are included in crude oil adjustment quantities. The crude oil adjustment was formerly called unaccounted-for crude oil. The name change was effective with data for January 2005.

(10.) Other Hydrocarbon Adjustment

Adjustment quantities for “other” hydrocarbons equal the sum of stock change, refinery and blender net inputs and exports minus imports. “Other” hydrocarbons product supplied is assumed equal to zero. Adjustment quantities account for “other” hydrocarbons produced outside of refineries. There are no movements data collected on surveys for “other” hydrocarbons. Therefore, adjustment quantities include any net receipts of “other” hydrocarbons resulting from inter-PAD District movements.

(11.) Hydrogen Adjustment

Adjustment quantities for hydrogen equal refinery and blender net input of hydrogen. Hydrogen product supplied is assumed equal to zero. Adjustment quantities account for hydrogen supplied to U.S. refineries from non-refinery sources. There are no movements data collected on surveys for hydrogen. Therefore, adjustment quantities at the PAD District level include any net receipts of hydrogen resulting from inter-PAD District movements.

(12.) Oxygenates (excluding fuel ethanol) Adjustment

Adjustment quantities for oxygenates (excluding fuel ethanol) equal the sum of stock change, refinery and blender net inputs, and exports minus the sum of renewable fuels and oxygenate plant net production and imports. Product supplied

for oxygenates (excluding fuel ethanol) is assumed equal to zero. Methyl tertiary butyl ether (MTBE) is the single largest component of oxygenates (excluding fuel ethanol). Adjustments calculated for MTBE are reclassified to finished motor gasoline and are added to finish motor gasoline supply through the finished motor gasoline adjustment. There are no survey data available for movements of MTBE between PAD Districts. MTBE adjustment quantities are allocated to PAD Districts using ratios equal to the sum of MTBE input and export for each PAD District divided by the sum of MTBE input and export for the U.S. MTBE implied net receipts are calculated for each PAD District as the sum of stock change, refinery and blender net input, and exports minus the sum of renewable fuels and oxygenate plant net production, imports, and adjustments. MTBE implied net receipts are the balancing item between total supply and disposition in each PAD District.

3. Quality

A. General Discussion

(1.) Response Rates

The response rate is generally 98 to 100 percent. Average response rates for the monthly and weekly surveys are published in the annual PSM article "Accuracy of Petroleum Supply Data." Chronic nonrespondents and late filing respondents are contacted in writing and reminded of their requirement to report. Companies that file late or fail to file are subject to criminal fines, civil penalties, and other sanctions as provided by Section 13(i) of the Federal Energy Administration (FEA) Act.

(2.) Non-sampling Errors

There are two types of errors usually associated with data produced from a survey; sampling errors and nonsampling errors. Because the estimates for the monthly surveys are based on a complete census of the frame, there is no sampling error in the data presented. The data, however, are subject to non-sampling errors. Non-sampling errors may arise from a number of sources including: (1) the inability to obtain data from all companies in the frame (non-response) and the method used to account for non-response, (2) response errors, (3) differences in the interpretation of questions or definitions, (4) mistakes in recording or coding of the data obtained from respondents, and (5) other errors of collection, response, coverage, processing, and estimation.

(3.) Resubmissions

Throughout the year, EIA accepts data revisions of monthly data. If a revision to a monthly submission is made after the *PSM* has been published, it is referred to as a resubmission. The final monthly values for the previous year are published in the *PSA*. These values reflect all *PSM* resubmissions and other data corrections. The values contained in the *PSA* are EIA's most accurate measure of petroleum supply activity.

(4.) Revision Policy

EIA will publish revised monthly crude oil production estimates going back to the Previously published Petroleum Supply Annual every month in the Petroleum Supply Navigator (<http://www.eia.gov/petroleum/supply/monthly/>). Once a year with the release of the Petroleum Supply Annual, EIA will revise up to 10 years of historical production estimates in the Petroleum Supply Navigator.

B. Data Assessment

The principal objective of the PSRS is to provide an accurate picture of petroleum industry activities and of the availability of petroleum products nationwide from primary distribution channels. The PSM preliminary monthly data serve as leading indicators of the final monthly data published in the *PSA*. The PSM monthly data are not expected to have the same level of accuracy as the final monthly data published in the *PSA*. However, the preliminary monthly data are expected to exhibit like trends and product flow characteristic of the final monthly data.

To assess the accuracy of monthly statistics, initial monthly estimates published in the PSM are compared with the final monthly aggregates published in the *PSA*. Although final monthly data are still subject to error, they have been thoroughly reviewed and edited, they reflect all revisions made during the year, and they are considered to be the most accurate data available. The mean absolute percent error provides a measure of the average revisions relative to the aggregates being measured for a variable. The mean absolute percent error for 2007 monthly data was less than 1 percent for 50 of the 66 major petroleum variables analyzed.

4. Provisions Regarding Disclosure of Information

All PSRS survey forms, with the exception of the Form EIA-814, "Monthly Imports Report," have the same general disclosure information statement. The information reported on Form EIA-814 will be considered "public information" and may be publicly released in company or individually identifiable form, and will not be protected from disclosure in identifiable form.

The information reported on Forms EIA-810 through 813, 815 through 817, 819, and 820 will be protected and not disclosed to the public to the extent that it satisfies the criteria for exemption under the Freedom of Information Act (FOIA), 5 U.S.C. §552, the Department of Energy (DOE) regulations, 10 C.F.R. §1004.11, implementing the FOIA, and the Trade Secrets Act, 18 U.S.C. §1905.

The Federal Energy Administration Act requires the EIA to provide company-specific data to other Federal agencies when requested for official use. The information reported on this form may also be made available, upon request, to another DOE component; to any Committee of Congress, the Government Accountability Office, or other Federal agencies authorized by law to receive such information. A court of competent jurisdiction may obtain this information in response to an order. The information may be used for any nonstatistical purposes such as administrative, regulatory, law enforcement, or adjudicatory purposes.

Disclosure limitation procedures are not applied to the statistical data published from this survey's information. Thus, there may be some statistics that are based on data from fewer than three respondents, or that are dominated by data from one or two large respondents. In these cases, it may be possible for a knowledgeable person to estimate the information reported by a specific respondent.

In addition to the use of the information by EIA for statistical purposes, the information may be made available, upon request, to

other Federal agencies authorized by law to receive such information for any nonstatistical purposes such as administrative, regulatory, law enforcement, or adjudicatory purposes.

Company specific data are also provided to other DOE offices for the purpose of examining specific petroleum operations in the context of emergency response planning and actual emergencies.

Table B1. Finished Motor Gasoline Product Supplied and Gasoline Supply Added by Adjustments to Motor Gasoline Blending Components and Fuel Ethanol, 1997 - 2008
(Thousand Barrels per Day)

Item/Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
1997													
Fuel Ethanol Adj.	39	50	51	46	48	38	59	37	47	69	50	61	50
Motor Gas Blending	-20	61	-27	87	73	113	89	95	115	107	165	80	78
Products Supplied	7,301	7,668	7,796	8,064	8,139	8,288	8,496	8,233	8,023	8,141	7,965	8,065	8,017
1998													
Fuel Ethanol Adj.	66	55	61	55	42	50	49	58	62	71	55	75	58
Motor Gas Blending	84	39	117	140	142	246	111	88	171	89	145	205	132
Products Supplied	7,618	7,711	8,004	8,312	8,279	8,520	8,680	8,568	8,310	8,378	8,167	8,451	8,253
1999													
Fuel Ethanol Adj.	57	52	52	53	50	59	43	54	55	64	66	72	56
Motor Gas Blending	81	-13	20	134	46	214	192	128	102	212	156	165	120
Products Supplied	7,701	8,031	8,128	8,506	8,420	8,886	8,942	8,579	8,305	8,542	8,240	8,859	8,431
2000													
Fuel Ethanol Adj.	60	47	62	62	76	52	68	73	66	74	73	76	66
Motor Gas Blending	255	208	178	158	198	125	80	158	155	107	83	319	169
Products Supplied	7,653	8,291	8,305	8,375	8,661	8,824	8,642	8,921	8,518	8,417	8,384	8,670	8,472
2001													
Fuel Ethanol Adj.	80	65	61	59	64	40	96	52	71	93	63	58	67
Motor Gas Blending	264	121	289	303	196	210	213	245	196	193	175	252	222
Products Supplied	8,099	8,234	8,532	8,575	8,706	8,690	9,023	8,953	8,557	8,655	8,677	8,585	8,610
2002													
Fuel Ethanol Adj.	60	68	40	75	78	66	66	48	56	58	80	62	63
Motor Gas Blending	184	214	174	233	339	287	269	252	177	172	208	235	229
Products Supplied	8,227	8,607	8,655	8,766	9,078	9,140	9,143	9,313	8,687	8,814	8,829	8,893	8,848
2003													
Fuel Ethanol Adj.	13	49	8	45	38	31	29	44	31	35	41	22	32
Motor Gas Blending	109	174	209	265	354	399	314	375	298	324	281	194	275
Products Supplied	8,414	8,525	8,602	8,838	9,042	9,170	9,192	9,411	8,926	9,108	8,946	9,011	8,935
2004													
Fuel Ethanol Adj.	17	21	7	36	36	53	25	32	37	29	25	27	29
Motor Gas Blending	217	393	469	574	464	609	466	493	489	372	347	265	429
Products Supplied	8,705	8,838	9,024	9,126	9,179	9,322	9,357	9,327	9,015	9,097	9,055	9,206	9,105
2005													
Fuel Ethanol Adj.	37	31	24	32	39	54	47	55	40	45	50	47	42
Motor Gas Blending	357	251	200	222	337	310	460	455	382	360	239	436	335
Products Supplied	8,775	8,798	8,996	9,130	9,257	9,380	9,451	9,454	8,897	9,013	9,079	9,246	9,125
2006													
Fuel Ethanol Adj.	33	37	48	36	23	40	27	44	51	32	52	37	38
Motor Gas Blending	278	226	406	486	714	207	663	432	649	539	645	689	497
Products Supplied	8,727	8,836	9,129	9,140	9,312	9,440	9,583	9,585	9,222	9,286	9,160	9,335	9,233
2007													
Fuel Ethanol Adj.	68	51	58	62	67	73	84	95	51	93	100	113	76
Motor Gas Blending	512	462	607	674	608	473	627	553	544	534	689	535	569
Products Supplied	8,891	9,025	9,169	9,232	9,429	9,510	9,622	9,592	9,244	9,250	9,249	9,249	9,290
2008													
Fuel Ethanol Adj.	117	118	118	163	134	117	99	107	156	93	76	108	117
Motor Gas Blending	223	259	246	138	402	371	331	448	376	171	417	77	288
Products Supplied	8,814	8,842	9,069	9,117	9,216	9,071	9,072	9,090	8,469	8,986	8,889	8,921	8,964

Adjustments to finished motor gasoline, motor gasoline blending components, fuel ethanol, and Methyl Tertiary Butyl Ether (MTBE) are available in Petroleum Navigator.

http://tonto.eia.doe.gov/dnav/pet/pet_sum_snd_d_nus_mbbplpd_m_cur.htm

Note: Totals may not equal sum of components due to independent rounding.

Sources: Annual Averages, 1997 – 2007, Energy Information Administration (EIA) Petroleum Supply Annual, Volume 1 (table 2), Monthly Data, 1997-2007, Petroleum Supply Annual, Volume 2 (table 2), Annual Average, 2008, Petroleum Supply Monthly, February 2009 issue (table 4), Monthly Data, 2008, Petroleum Supply Monthly, (table 3).

Appendix D

Northeast Home Heating Oil Reserve

Information on the Northeast Home Heating Oil Reserve is available from the U.S. Department of Energy (DOE) Office of Petroleum Reserves web site at <http://www.fossil.energy.gov/programs/reserves/heatingoil/>.

Northeast Home Heating Oil Reserve (NEHHOR) inventories now classified as ultra-low sulfur distillate (15 parts per million) are not considered to be in the commercial sector and therefore are excluded from distillate fuel oil supply and disposition statistics in Energy Information Administration publications, such as the *Weekly Petroleum Status Report*, *Petroleum Supply Monthly*, and *This Week In Petroleum*.

Northeast Home Heating Oil Reserve

Terminal Operator	Location	Thousands of Barrels
Hess Corp.	Groton, CT	500 *
Global Companies LLC	Revere, MA	500 *

* DOE has completed converting the NEHHOR from high sulfur heating oil to ultra-low sulfur distillate (15 parts per million). In 2011, two companies were awarded with contracts for storage of 500 thousand barrels each. Shipments to refill the reserve were completed in February 2012.

Source: Energy Information Administration

Definitions of Petroleum Products and Other Terms

(Revised May 2010)

Alcohol. The family name of a group of organic chemical compounds composed of carbon, hydrogen, and oxygen. The series of molecules vary in chain length and are composed of a hydrocarbon plus a hydroxyl group; CH₃-(CH₂)_n-OH (e.g., methanol, ethanol, and tertiary butyl alcohol).

Alkylate. The product of an alkylation reaction. It usually refers to the high octane product from alkylation units. This alkylate is used in blending high octane gasoline.

Alkylation. A refining process for chemically combining isobutane with olefin hydrocarbons (e.g., propylene, butylene) through the control of temperature and pressure in the presence of an acid catalyst, usually sulfuric acid or hydrofluoric acid. The product, alkylate, an isoparaffin, has high octane value and is blended with motor and aviation gasoline to improve the antiknock value of the fuel.

All Other Motor Gasoline Blending Components. See Motor Gasoline Blending Components.

API Gravity. An arbitrary scale expressing the gravity or density of liquid petroleum products. The measuring scale is calibrated in terms of degrees API; it may be calculated in terms of the following formula:

$$\text{Degrees API} = \frac{141.5}{\text{sp. gr. @ } 60^{\circ} \text{ F}} - 131.5$$

The higher the API gravity, the lighter the compound. Light crudes generally exceed 38 degrees API and heavy crudes are commonly labeled as all crudes with an API gravity of 22 degrees or below. Intermediate crudes fall in the range of 22 degrees to 38 degrees API gravity.

Aromatics. Hydrocarbons characterized by unsaturated ring structures of carbon atoms. Commercial petroleum aromatics are benzene, toluene, and xylene (BTX).

Asphalt. A dark-brown-to-black cement-like material containing bitumens as the predominant constituent obtained by petroleum processing; used primarily for road construction. It includes crude asphalt as well as the following finished products: cements, fluxes, the asphalt content of emulsions (exclusive of water), and petroleum distillates blended with asphalt to make cutback asphalts. Note: The conversion factor for asphalt is 5.5 barrels per short ton.

ASTM. The acronym for the American Society for Testing and Materials.

Atmospheric Crude Oil Distillation. The refining process of separating crude oil components at atmospheric pressure by heating to temperatures of about 600 degrees Fahrenheit to 750 degrees Fahrenheit (depending on the nature of the crude oil and desired products) and subsequent condensing of the fractions by cooling.

Aviation Gasoline (Finished). A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives,

blended to form a fuel suitable for use in aviation reciprocating engines. Fuel specifications are provided in ASTM Specification D 910 and Military Specification MIL-G-5572. Note: Data on blending components are not counted in data on finished aviation gasoline.

Aviation Gasoline Blending Components. Naphthas which will be used for blending or compounding into finished aviation gasoline (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, and xylene). Excludes oxygenates (alcohols, ethers), butane, and pentanes plus. Oxygenates are reported as other hydrocarbons, hydrogen, and oxygenates.

Barrel. A unit of volume equal to 42 U.S. gallons.

Barrels Per Calendar Day. The amount of input that a distillation facility can process under usual operating conditions. The amount is expressed in terms of capacity during a 24-hour period and reduces the maximum processing capability of all units at the facility under continuous operation (see **Barrels per Stream Day**) to account for the following limitations that may delay, interrupt, or slow down production:

the capability of downstream facilities to absorb the output of crude oil processing facilities of a given refinery. No reduction is made when a planned distribution of intermediate streams through other than downstream facilities is part of a refinery's normal operation;

the types and grades of inputs to be processed;

the types and grades of products expected to be manufactured;

the environmental constraints associated with refinery operations;

the reduction of capacity for scheduled downtime due to such conditions as routine inspection, maintenance, repairs, and turnaround; and

the reduction of capacity for unscheduled downtime due to such conditions as mechanical problems, repairs, and slowdowns.

Barrels Per Stream Day. The maximum number of barrels of input that a distillation facility can process within a 24-hour period when running at full capacity under optimal crude and product slate conditions with no allowance for downtime.

Benzene (C₆H₆). An aromatic hydrocarbon present in small proportion in some crude oils and made commercially from petroleum by the catalytic reforming of naphthenes in petroleum naphtha. Also made from coal in the manufacture of coke. Used as a solvent, in manufacturing detergents, synthetic fibers, and petrochemicals and as a component of high-octane gasoline.

Biomass-Based Diesel Fuel. Biodiesel and other renewable diesel fuel or diesel fuel blending components derived from biomass,

but excluding renewable diesel fuel coprocessed with petroleum feedstocks.

Blending Components. See *Motor or Aviation Gasoline Blending Components*.

Blending Plant. A facility which has no refining capability but is either capable of producing finished motor gasoline through mechanical blending or blends oxygenates with motor gasoline.

Bonded Petroleum Imports. Petroleum imported and entered into Customs bonded storage. These imports are not included in the import statistics until they are: (1) withdrawn from storage free of duty for use as fuel for vessels and aircraft engaged in international trade; or (2) withdrawn from storage with duty paid for domestic use.

BTX. The acronym for the commercial petroleum aromatics benzene, toluene, and xylene. See individual categories for definitions.

Bulk Station. A facility used primarily for the storage and/or marketing of petroleum products which has a total bulk storage capacity of less than 50,000 barrels and receives its petroleum products by tank car or truck.

Bulk Terminal. A facility used primarily for the storage and/or marketing of petroleum products which has a total bulk storage capacity of 50,000 barrels or more and/or receives petroleum products by tanker, barge, or pipeline.

Butane (C₄H₁₀). A normally gaseous straight-chain or branch-chain hydrocarbon extracted from natural gas or refinery gas streams. It includes normal butane and refinery-grade butane and is designated in ASTM Specification D1835 and Gas Processors Association Specifications for commercial butane.

Normal Butane (C₄H₁₀). A normally gaseous straight-chain hydrocarbon that is a colorless paraffinic gas which boils at a temperature of 31.1 degrees Fahrenheit and is extracted from natural gas or refinery gas streams.

Refinery-Grade Butane (C₄H₁₀). A refinery-produced stream that is composed predominantly of normal butane and/or isobutane and may also contain propane and/or natural gasoline. These streams may also contain significant levels of olefins and/or fluorides contamination.

Butylene (C₄H₈). An olefinic hydrocarbon recovered from refinery processes.

Captive Refinery Oxygenate Plants. Oxygenate production facilities located within or adjacent to a refinery complex.

Catalytic Cracking. The refining process of breaking down the larger, heavier, and more complex hydrocarbon molecules into simpler and lighter molecules. Catalytic cracking is accomplished by the use of a catalytic agent and is an effective process for increasing the yield of gasoline from crude oil. Catalytic cracking processes fresh feeds and recycled feeds.

Fresh Feeds. Crude oil or petroleum distillates which are being fed to processing units for the first time.

Recycled Feeds. Feeds that are continuously fed back for additional processing.

Catalytic Hydrocracking. A refining process that uses hydrogen and catalysts with relatively low temperatures and high pressures for converting middle boiling or residual material to high-octane gasoline, reformer charge stock, jet fuel, and/or high grade fuel oil. The process uses one or more catalysts, depending upon product output, and can handle high sulfur feedstocks without prior desulfurization.

Catalytic Hydrotreating. A refining process for treating petroleum fractions from atmospheric or vacuum distillation units (e.g., naphthas, middle distillates, reformer feeds, residual fuel oil, and heavy gas oil) and other petroleum (e.g., cat cracked naphtha, coker naphtha, gas oil, etc.) in the presence of catalysts and substantial quantities of hydrogen. Hydrotreating includes desulfurization, removal of substances (e.g., nitrogen compounds) that deactivate catalysts, conversion of olefins to paraffins to reduce gum formation in gasoline, and other processes to upgrade the quality of the fractions.

Catalytic Reforming. A refining process using controlled heat and pressure with catalysts to rearrange certain hydrocarbon molecules, thereby converting paraffinic and naphthenic type hydrocarbons (e.g., low-octane gasoline boiling range fractions) into petrochemical feedstocks and higher octane stocks suitable for blending into finished gasoline. Catalytic reforming is reported in two categories. They are:

Low Pressure. A processing unit operating at less than 225 pounds per square inch gauge (PSIG) measured at the outlet separator.

High Pressure. A processing unit operating at either equal to or greater than 225 pounds per square inch gauge (PSIG) measured at the outlet separator.

Charge Capacity. The input (feed) capacity of the refinery processing facilities.

Coal. A readily combustible black or brownish-black rock whose composition, including inherent moisture, consists of more than 50 percent by weight and more than 70 percent by volume of carbonaceous material. It is formed from plant remains that have been compacted, hardened, chemically altered, and metamorphosed by heat and pressure over geologic time.

Commercial Kerosene-Type Jet Fuel. See *Kerosene-Type Jet Fuel*.

Conventional Blendstock for Oxygenate Blending (CBOB). See *Motor Gasoline Blending Components*.

Conventional Gasoline. See *Motor Gasoline (Finished)*.

Crude Oil. A mixture of hydrocarbons that exists in liquid phase in natural underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating facilities. Depending upon the characteristics of the crude stream, it may also include:

Small amounts of hydrocarbons that exist in gaseous phase in natural underground reservoirs but are liquid at atmospheric pressure after being recovered from oil well (casinghead)

gas in lease separators and are subsequently commingled with the crude stream without being separately measured. Lease condensate recovered as a liquid from natural gas wells in lease or field separation facilities and later mixed into the crude stream is also included;

Small amounts of nonhydrocarbons produced from oil, such as sulfur and various metals;

Drip gases, and liquid hydrocarbons produced from tar sands, oil sands, gilsonite, and oil shale.

Liquids produced at natural gas processing plants are excluded. Crude oil is refined to produce a wide array of petroleum products, including heating oils; gasoline, diesel and jet fuels; lubricants; asphalt; ethane, propane, and butane; and many other products used for their energy or chemical content.

Crude oil is considered as either domestic or foreign, according to the following:

Domestic. Crude oil produced in the United States or from its 'Outer continental shelf' as defined in 43 USC 1331.

Foreign. Crude oil produced outside the United States. Imported Athabasca hydrocarbons (tar sands from Canada) are included.

Crude Oil, Refinery Receipts. Receipts of domestic and foreign crude oil at a refinery. Includes all crude oil in transit except crude oil in transit by pipeline. Foreign crude oil is reported as a receipt only after entry through customs. Crude oil of foreign origin held in bonded storage is excluded.

Crude Oil Losses. Represents the volume of crude oil reported by petroleum refineries as being lost in their operations. These losses are due to spills, contamination, fires, etc. as opposed to refinery processing losses.

Crude Oil Production. The volume of crude oil produced from oil reservoirs during given periods of time. The amount of such production for a given period is measured as volumes delivered from lease storage tanks (i.e., the point of custody transfer) to pipelines, trucks, or other media for transport to refineries or terminals with adjustments for (1) net differences between opening and closing lease inventories, and (2) basic sediment and water (BS&W).

Crude Oil Qualities. Refers to two properties of crude oil, the sulfur content and API gravity, which affect processing complexity and product characteristics.

Delayed Coking. A process by which heavier crude oil fractions can be thermally decomposed under conditions of elevated temperatures and pressure to produce a mixture of lighter oils and petroleum coke. The light oils can be processed further in other refinery units to meet product specifications. The coke can be used either as a fuel or in other applications such as the manufacturing of steel or aluminum.

Desulfurization. The removal of sulfur, as from molten metals, petroleum oil, or flue gases. Petroleum desulfurization is a process that removes sulfur and its compounds from various streams during the refining process. Desulfurization processes include

catalytic hydrotreating and other chemical/physical processes such as adsorption. Desulfurization processes vary based on the type of stream treated (e.g., naphtha, distillate, heavy gas oil, etc.) and the amount of sulfur removed (e.g., sulfur reduction to 10 ppm). See **Catalytic Hydrotreating.**

Disposition. The components of petroleum disposition are stock change, crude oil losses, refinery inputs, exports, and products supplied for domestic consumption.

Distillate Fuel Oil. A general classification for one of the petroleum fractions produced in conventional distillation operations. It includes diesel fuels and fuel oils. Products known as No. 1, No. 2, and No. 4 diesel fuel are used in on-highway diesel engines, such as those in trucks and automobiles, as well as off-highway engines, such as those in railroad locomotives and agricultural machinery. Products known as No. 1, No. 2, and No. 4 fuel oils are used primarily for space heating and electric power generation.

No. 1 Distillate. A light petroleum distillate that can be used as either a diesel fuel or a fuel oil.

No. 1 Diesel Fuel. A light distillate fuel oil that has a distillation temperature of 550 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 975. It is used in high speed diesel engines generally operated under frequent speed and load changes, such as those in city buses and similar vehicles. See **No. 1 Distillate.**

No. 1 Fuel Oil. A light distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 550 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 396. It is used primarily as fuel for portable outdoor stoves and portable outdoor heaters. See **No. 1 Distillate.**

No. 2 Distillate. A petroleum distillate that can be used as either a diesel fuel or a fuel oil.

No. 2 Diesel Fuel. A distillate fuel oil that has a distillation temperature of 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 975. It is used in high-speed diesel engines that are generally operated under uniform speed and load conditions, such as those in railroad locomotives, trucks, and automobiles. See **No. 2 Distillate.**

Low Sulfur No. 2 Diesel Fuel. No. 2 diesel fuel that has a sulfur level no higher than 0.05 percent by weight. It is used primarily in motor vehicle diesel engines for on-highway use.

High Sulfur No. 2 Diesel Fuel. No. 2 diesel fuel that has a sulfur level above 0.05 percent by weight.

No. 2 Fuel Oil (Heating Oil). A distillate fuel oil that has a distillation temperature of 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications

defined in ASTM Specification D 396. It is used in atomizing type burners for domestic heating or for moderate capacity commercial/industrial burner units. See *No. 2 Distillate*.

No. 4 Fuel. A distillate fuel oil made by blending distillate fuel oil and residual fuel oil stocks. It conforms to ASTM Specification D 396 or Federal Specification VV-F-815C and is used extensively in industrial plants and in commercial burner installations that are not equipped with preheating facilities. It also includes No. 4 diesel fuel used for low- and medium-speed diesel engines and conforms to ASTM Specification D 975.

No. 4 Diesel Fuel. See *No. 4 Fuel*.

No. 4 Fuel Oil. See *No. 4 Fuel*.

Electricity (Purchased). Electricity purchased for refinery operations that is not produced within the refinery complex.

Ending Stocks. Primary stocks of crude oil and petroleum products held in storage as of 12 midnight on the last day of the month. Primary stocks include crude oil or petroleum products held in storage at (or in) leases, refineries, natural gas processing plants, pipelines, tank farms, and bulk terminals that can store at least 50,000 barrels of petroleum products or that can receive petroleum products by tanker, barge, or pipeline. Crude oil that is in-transit by water from Alaska, or that is stored on Federal leases or in the Strategic Petroleum Reserve is included. Primary Stocks exclude stocks of foreign origin that are held in bonded warehouse storage.

ETBE (Ethyl tertiary butyl ether) (CH₃)₃COC₂H₅. An oxygenate blend stock formed by the catalytic etherification of isobutylene with ethanol.

Ethane (C₂H₆). A normally gaseous straight-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of - 127.48 degrees Fahrenheit. It is extracted from natural gas and refinery gas streams.

Ether. A generic term applied to a group of organic chemical compounds composed of carbon, hydrogen, and oxygen, characterized by an oxygen atom attached to two carbon atoms (e.g., methyl tertiary butyl ether).

Ethylene (C₂H₄). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes. Ethylene is used as a petrochemical feedstock for numerous chemical applications and the production of consumer goods.

Exports. Shipments of crude oil and petroleum products from the 50 States and the District of Columbia to foreign countries, Puerto Rico, the Virgin Islands, and other U.S. possessions and territories.

Field Production. Represents crude oil production on leases, natural gas liquids production at natural gas processing plants, new supply of other hydrocarbons/oxygenates and motor gasoline blending components, and fuel ethanol blended into finished motor gasoline.

Flexicoking. A thermal cracking process which converts heavy hydrocarbons such as crude oil, tar sands bitumen, and distillation residues into light hydrocarbons. Feedstocks can be any pumpable hydrocarbons including those containing high concentrations of sulfur and metals.

Fluid Coking. A thermal cracking process utilizing the fluidized-solids technique to remove carbon (coke) for continuous conversion of heavy, low-grade oils into lighter products.

Fresh Feed Input. Represents input of material (crude oil, unfinished oils, natural gas liquids, other hydrocarbons and oxygenates or finished products) to processing units at a refinery that is being processed (input) into a particular unit for the first time.

Examples:

(1.) Unfinished oils coming out of a crude oil distillation unit which are input into a catalytic cracking unit are considered fresh feed to the catalytic cracking unit.

(2.) Unfinished oils coming out of a catalytic cracking unit being looped back into the same catalytic cracking unit to be reprocessed are not considered fresh feed.

Fuel Ethanol (C₂H₅OH). An anhydrous alcohol (ethanol with less than 1% water) intended for gasoline blending as described in Oxygenates definition.

Fuels Solvent Deasphalting. A refining process for removing asphalt compounds from petroleum fractions, such as reduced crude oil. The recovered stream from this process is used to produce fuel products.

Gas Oil. A liquid petroleum distillate having a viscosity intermediate between that of kerosene and lubricating oil. It derives its name from having originally been used in the manufacture of illuminating gas. It is now used to produce distillate fuel oils and gasoline.

Gasohol. A blend of finished motor gasoline containing alcohol (generally ethanol but sometimes methanol) at a concentration of 10 percent or less by volume. Data on gasohol that has at least 2.7 percent oxygen, by weight, and is intended for sale inside carbon monoxide nonattainment areas are included in data on oxygenated gasoline. See *Oxygenates*.

Gasoline Blending Components. Naphthas which will be used for blending or compounding into finished aviation or motor gasoline (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, and xylene). Excludes oxygenates (alcohols, ethers), butane, and pentanes plus.

Gasoline Treated as Blendstock (GTAB). See *Motor Gasoline Blending Components*.

Gross Input to Atmospheric Crude Oil Distillation Units. Total input to atmospheric crude oil distillation units. Includes all crude oil, lease condensate, natural gas plant liquids, unfinished oils, liquefied refinery gases, slop oils, and other liquid hydrocarbons produced from tar sands, gilsonite, and oil shale.

Heavy Gas Oil. Petroleum distillates with an approximate boiling range from 651 degrees Fahrenheit to 1000 degrees Fahrenheit.

High-Sulfur Distillate Fuel Oil. Distillate fuel oil having sulfur content greater than 500 ppm.

Hydrogen. The lightest of all gases, occurring chiefly in combination with oxygen in water; exists also in acids, bases, alcohols, petroleum, and other hydrocarbons.

Idle Capacity. The component of operable capacity that is not in operation and not under active repair, but capable of being placed in operation within 30 days; and capacity not in operation but under active repair that can be completed within 90 days.

Imported Crude Oil Burned As Fuel. The amount of foreign crude oil burned as a fuel oil, usually as residual fuel oil, without being processed as such. Imported crude oil burned as fuel includes lease condensate and liquid hydrocarbons produced from tar sands, gilsonite, and oil shale.

Imports. Receipts of crude oil and petroleum products into the 50 States and the District of Columbia from foreign countries, Puerto Rico, the Virgin Islands, and other U.S. possessions and territories.

Isobutane (C₄H₁₀). A normally gaseous branch-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of 10.9 degrees Fahrenheit. It is extracted from natural gas or refinery gas streams.

Isobutylene (C₄H₈). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

Isohexane (C₆H₁₄). A saturated branch-chain hydrocarbon. It is a colorless liquid that boils at a temperature of 156.2 degrees Fahrenheit.

Isomerization. A refining process which alters the fundamental arrangement of atoms in the molecule without adding or removing anything from the original material. Used to convert normal butane into isobutane (C₄), an alkylation process feedstock, and normal pentane and hexane into isopentane (C₅) and isohexane (C₆), high-octane gasoline components.

Isopentane. See *Natural Gasoline and Isopentane.*

Kerosene. A light petroleum distillate that is used in space heaters, cook stoves, and water heaters and is suitable for use as a light source when burned in wick-fed lamps. Kerosene has a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point, a final boiling point of 572 degrees Fahrenheit, and a minimum flash point of 100 degrees Fahrenheit. Included are No. 1-K and No. 2-K, the two grades recognized by ASTM Specification D 3699 as well as all other grades of kerosene called range or stove oil, which have properties similar to those of No. 1 fuel oil. See *Kerosene-Type Jet Fuel.*

Kerosene-Type Jet Fuel. A kerosene-based product having a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point and a final maximum boiling point of 572 degrees Fahrenheit and meeting ASTM Specification D 1655 and Military Specifications MIL-T-5624P and MIL-T-83133D (Grades JP-5 and JP-8). It is used for commercial and military turbojet and

turbo-prop aircraft engines.

Commercial. Kerosene-type jet fuel intended for use in commercial aircraft.

Military. Kerosene-type jet fuel intended for use in military aircraft.

Lease Condensate. A mixture consisting primarily of pentanes and heavier hydrocarbons which is recovered as a liquid from natural gas in lease separation facilities. This category excludes natural gas liquids, such as butane and propane, which are recovered at downstream natural gas processing plants or facilities. See *Natural Gas Liquids.*

Light Gas Oils. Liquid Petroleum distillates heavier than naphtha, with an approximate boiling range from 401 degrees Fahrenheit to 650 degrees Fahrenheit.

Liquefied Petroleum Gases (LPG). A group of hydrocarbon-based gases derived from crude oil refining or natural gas fractionation. They include: ethane, ethylene, propane, propylene, normal butane, butylene, isobutane, and isobutylene. For convenience of transportation, these gases are liquefied through pressurization.

Liquefied Refinery Gases (LRG). Liquefied petroleum gases fractionated from refinery or still gases. Through compression and/or refrigeration, they are retained in the liquid state. The reported categories are ethane/ethylene, propane/propylene, normal butane/butylene, and isobutane/isobutylene. Excludes still gas.

Low-Sulfur Distillate Fuel Oil. Distillate fuel oil having sulfur content greater than 15 ppm to 500 ppm. Low sulfur distillate fuel oil also includes product with sulfur content equal to or less than 15 ppm if the product is intended for pipeline shipment and the pipeline has a sulfur specification below 15 ppm.

Lubricants. Substances used to reduce friction between bearing surfaces or as process materials either incorporated into other materials used as processing aids in the manufacture of other products, or used as carriers of other materials. Petroleum lubricants may be produced either from distillates or residues. Lubricants include all grades of lubricating oils from spindle oil to cylinder oil and those used in greases.

Merchant Oxygenate Plants. Oxygenate production facilities that are not associated with a petroleum refinery. Production from these facilities is sold under contract or on the spot market to refiners or other gasoline blenders.

Methanol (CH₃OH). A light, volatile alcohol intended for gasoline blending as described in Oxygenate definition.

Middle Distillates. A general classification of refined petroleum products that includes distillate fuel oil and kerosene.

Military Kerosene-Type Jet Fuel. See *Kerosene-Type Jet Fuel.*

Miscellaneous Products. Includes all finished products not classified elsewhere (e.g., petrolatum, lube refining byproducts (aromatic extracts and tars), absorption oils, ram-jet fuel, petroleum rocket

fuels, synthetic natural gas feedstocks, and specialty oils). Note: Beginning with January 2004 data, naphtha-type jet fuel is included in Miscellaneous Products.

Motor Gasoline (Finished). A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in spark-ignition engines. Motor gasoline, as defined in ASTM Specification D 4814 or Federal Specification VV-G-1690C, is characterized as having a boiling range of 122 to 158 degrees Fahrenheit at the 10 percent recovery point to 365 to 374 degrees Fahrenheit at the 90 percent recovery point. "Motor Gasoline" includes conventional gasoline; all types of oxygenated gasoline, including gasohol; and reformulated gasoline, but excludes aviation gasoline. Volumetric data on blending components, such as oxygenates, are not counted in data on finished motor gasoline until the blending components are blended into the gasoline. Note: E85 is included only in volumetric data on finished motor gasoline production and other components of product supplied.

Conventional Gasoline. Finished motor gasoline not included in the oxygenated or reformulated gasoline categories. Note: This category excludes reformulated gasoline blendstock for oxygenate blending (RBOB) as well as other blendstock.

Ed 55 and Lower. Finished conventional motor gasoline blended with a maximum of 55 volume percent denatured fuel ethanol.

Greater than Ed55. Finished conventional motor gasoline blended with denatured fuel ethanol where the volume percent of denatured fuel ethanol exceeds 55%.

OPRG. "Oxygenated Fuels Program Reformulated Gasoline" is reformulated gasoline which is intended for use in an oxygenated fuels program control area.

Oxygenated Gasoline (Including Gasohol). Oxygenated gasoline includes all finished motor gasoline, other than reformulated gasoline, having oxygen content of 2.0 percent or higher by weight. Gasohol containing a minimum 5.7 percent ethanol by volume is included in oxygenated gasoline. Oxygenated gasoline was reported as a separate product from January 1993 until December 2003 inclusive. Beginning with monthly data for January 2004, oxygenated gasoline is included in conventional gasoline. Historical data for oxygenated gasoline excluded Federal Oxygenated Program Reformulated Gasoline (OPRG). Historical oxygenated gasoline data also excluded other reformulated gasoline with a seasonal oxygen requirement regardless of season.

Reformulated Gasoline. Finished gasoline formulated for use in motor vehicles, the composition and properties of which meet the requirements of the reformulated gasoline regulations promulgated by the U.S. Environmental Protection Agency under Section 211(k) of the Clean Air Act. It includes gasoline produced to meet or exceed emissions performance and benzene content standards of

federal-program reformulated gasoline even though the gasoline may not meet all of the composition requirements (e.g., oxygen content) of federal-program reformulated gasoline. Note: This category includes Oxygenated Fuels Program Reformulated Gasoline (OPRG). Reformulated gasoline excludes Reformulated Blendstock for Oxygenate Blending (RBOB) and Gasoline Treated as Blendstock (GTAB).

Reformulated (Blended with Alcohol). Reformulated gasoline blended with an alcohol component (e.g., fuel ethanol) at a terminal or refinery to raise the oxygen content.

Reformulated (Blended with Ether). Reformulated gasoline blended with an ether component (e.g., methyl tertiary butyl ether) at a terminal or refinery to raise the oxygen content.

Reformulated (Non-Oxygenated). Reformulated gasoline without added ether or alcohol components.

Motor Gasoline Blending. Mechanical mixing of motor gasoline blending components, and oxygenates when required, to produce finished motor gasoline. Finished motor gasoline may be further mixed with other motor gasoline blending components or oxygenates, resulting in increased volumes of finished motor gasoline and/or changes in the formulation of finished motor gasoline (e.g., conventional motor gasoline mixed with MTBE to produce oxygenated motor gasoline).

Motor Gasoline Blending Components. Naphthas (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, xylene) used for blending or compounding into finished motor gasoline. These components include reformulated gasoline blendstock for oxygenate blending (RBOB) but exclude oxygenates (alcohols, ethers), butane, and pentanes plus. Note: Oxygenates are reported as individual components and are included in the total for other hydrocarbons, hydrogens, and oxygenates.

Conventional Blendstock for Oxygenate Blending (CBOB). Conventional gasoline blendstock intended for blending with oxygenates downstream of the refinery where it was produced. CBOB must become conventional gasoline after blending with oxygenates. Motor gasoline blending components that require blending other than with oxygenates to become finished conventional gasoline are reported as All Other Motor Gasoline Blending Components. Excludes reformulated blendstock for oxygenate blending (RBOB).

Gasoline Treated as Blendstock (GTAB). Non-certified Foreign Refinery gasoline classified by an importer as blendstock to be either blended or reclassified with respect to reformulated or conventional gasoline. GTAB was classified on EIA surveys as either reformulated or conventional based on emissions performance and the intended end use in data through the end of December 2009. Designation of GTAB as reformulated or conventional was discontinued beginning with data for January 2010. GTAB was reported as a single

product beginning with data for January 2010. GTAB data for January 2010 and later months is presented as conventional motor gasoline blending components when reported as a subset of motor gasoline blending components.

Reformulated Blendstock for Oxygenate Blending (RBOB). Specially produced reformulated gasoline blendstock intended for blending with oxygenates downstream of the refinery where it was produced. Includes RBOB used to meet requirements of the Federal reformulated gasoline program and other blendstock intended for blending with oxygenates to produce finished gasoline that meets or exceeds emissions performance requirements of Federal reformulated gasoline (e.g., California RBOB and Arizona RBOB). Excludes conventional gasoline blendstocks for oxygenate blending (CBOB).

RBOB for Blending with Alcohol. Motor gasoline blending components intended to be blended with an alcohol component (e.g., fuel ethanol) at a terminal or refinery to raise the oxygen content. RBOB product detail by type of oxygenate was discontinued effective with data for January 2010. Beginning with data for January 2010, RBOB was reported as a single product.

RBOB for Blending with Ether. Motor gasoline blending components intended to be blended with an ether component (e.g., methyl tertiary butyl ether) at a terminal or refinery to raise the oxygen content. RBOB product detail by type of oxygenate was discontinued effective with data for January 2010. Beginning with data for January 2010, RBOB was reported as a single product.

All Other Motor Gasoline Blending Components. Naphthas (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, xylene) used for blending or compounding into finished motor gasoline. Includes receipts and inputs of Gasoline Treated as Blendstock (GTAB). Excludes conventional blendstock for oxygenate blending (CBOB), reformulated blendstock for oxygenate blending, oxygenates (e.g. fuel ethanol and methyl tertiary butyl ether), butane, and pentanes plus.

MTBE (Methyl tertiary butyl ether) $(CH_3)_3COCH_3$. An ether intended for gasoline blending as described in Oxygenate definition.

Naphtha. A generic term applied to a petroleum fraction with an approximate boiling range between 122 degrees Fahrenheit and 400 degrees Fahrenheit.

Naphtha Less Than 401° F. See *Petrochemical Feedstocks*.

Naphtha-Type Jet Fuel. A fuel in the heavy naphtha boiling range having an average gravity of 52.8 degrees API, 20 to 90 percent distillation temperatures of 290 degrees to 470 degrees Fahrenheit, and meeting Military Specification MIL-T-5624L (Grade JP-4). It is used primarily for military turbojet and turboprop aircraft engines because it has a lower freeze point than other aviation fuels and meets engine requirements at high altitudes and speeds. Note:

Beginning with January 2004 data, naphtha-type jet fuel is included in *Miscellaneous Products*.

Natural Gas. A gaseous mixture of hydrocarbon compounds, the primary one being **methane**.

Natural Gas Field Facility. A field facility designed to process natural gas produced from more than one lease for the purpose of recovering condensate from a stream of natural gas; however, some field facilities are designed to recover propane, normal butane, pentanes plus, etc., and to control the quality of natural gas to be marketed.

Natural Gas Liquids. Those hydrocarbons in natural gas that are separated from the gas as liquids through the process of absorption, condensation, adsorption, or other methods in gas processing or cycling plants. Generally such liquids consist of propane and heavier hydrocarbons and are commonly referred to as lease condensate, natural gasoline, and liquefied petroleum gases. Natural gas liquids include natural gas plant liquids (primarily ethane, propane, butane, and isobutane; see *Natural Gas Plant Liquids*) and lease condensate (primarily pentanes produced from natural gas at lease separators and field facilities; see *Lease Condensate*).

Natural Gas Plant Liquids. Those hydrocarbons in natural gas that are separated as liquids at natural gas processing plants, fractionating and cycling plants, and, in some instances, field facilities. Lease condensate is excluded. Products obtained include ethane; liquefied petroleum gases (propane, butanes, propane-butane mixtures, ethane-propane mixtures); isopentane; and other small quantities of finished products, such as motor gasoline, special naphthas, jet fuel, kerosene, and distillate fuel oil.

Natural Gas Processing Plant. Facilities designed to recover natural gas liquids from a stream of natural gas that may or may not have passed through lease separators and/or field separation facilities. These facilities control the quality of the natural gas to be marketed. Cycling plants are classified as gas processing plants.

Natural Gasoline and Isopentane. A mixture of hydrocarbons, mostly pentanes and heavier, extracted from natural gas, that meets vapor pressure, end-point, and other specifications for natural gasoline set by the Gas Processors Association. Includes isopentane which is a saturated branch-chain hydrocarbon, (C_5H_{12}) , obtained by fractionation of natural gasoline or isomerization of normal pentane.

Net Receipts. The difference between total movements into and total movements out of each PAD District by pipeline, tanker, and barge.

Normal Butane. See *Butane*.

OPEC. An intergovernmental organization whose stated objective is to coordinate and unify petroleum policies of member countries. It was created at the Baghdad Conference on September 10–14, 1960. Current members (with years of membership) include Algeria (1969-present), Angola (2007-present), Ecuador (1973-1992 and 2007-present), Iran (1960-present), Iraq (1960-present), Kuwait (1960-present), Libya (1962-present), Nigeria (1971-present), Qatar (1961-present), Saudi Arabia (1960-present), United Arab Emirates (1967-present), and Venezuela (1960-present). Countries no longer

members of OPEC include Gabon (1975-1994) and Indonesia (1962-2008).

Operable Capacity. The amount of capacity that, at the beginning of the period, is in operation; not in operation and not under active repair, but capable of being placed in operation within 30 days; or not in operation but under active repair that can be completed within 90 days. Operable capacity is the sum of the operating and idle capacity and is measured in barrels per calendar day or barrels per stream day.

Operable Utilization Rate. Represents the utilization of the atmospheric crude oil distillation units. The rate is calculated by dividing the gross input to these units by the operable refining capacity of the units.

Operating Capacity. The component of operable capacity that is in operation at the beginning of the period.

Operating Utilization Rate. Represents the utilization of the atmospheric crude oil distillation units. The rate is calculated by dividing the gross input to these units by the operating refining capacity of the units.

Other Hydrocarbons. Materials received by a refinery and consumed as a raw material. Includes hydrogen, coal tar derivatives, gilsonite, and natural gas received by the refinery for reforming into hydrogen. Natural gas to be used as fuel is excluded.

Other Oils Equal To or Greater Than 401° F. See *Petrochemical Feedstocks*.

Other Oxygenates. Other aliphatic alcohols and aliphatic ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Oxygenated Gasoline. See *Motor Gasoline (Finished)*.

Oxygenates. Substances which, when added to gasoline, increase the amount of oxygen in that gasoline blend. Fuel Ethanol, Methyl Tertiary Butyl Ether (MTBE), Ethyl Tertiary Butyl Ether (ETBE), and methanol are common oxygenates.

Fuel Ethanol. Blends of up to 10 percent by volume anhydrous ethanol (200 proof) (commonly referred to as the “gasohol waiver”).

Methanol. Blends of methanol and gasoline-grade tertiary butyl alcohol (GTBA) such that the total oxygen content does not exceed 3.5 percent by weight and the ratio of methanol to GTBA is less than or equal to 1. It is also specified that this blended fuel must meet ASTM volatility specifications (commonly referred to as the “ARCO” waiver).

Blends of up to 5.0 percent by volume methanol with a minimum of 2.5 percent by volume cosolvent alcohols having a carbon number of 4 or less (i.e., ethanol, propanol, butanol, and/or GTBA). The total oxygen must not exceed 3.7 percent by weight, and the blend must meet ASTM volatility specifications as well as phase separation and alcohol purity specifications (commonly referred to as the “DuPont” waiver).

MTBE (Methyl tertiary butyl ether). Blends up to 15.0 percent by volume MTBE which must meet the ASTM D4814 specifications. Blenders must take precautions that the blends are not used as base gasolines for other oxygenated blends (commonly referred to as the “Sun” waiver).

Pentanes Plus. A mixture of hydrocarbons, mostly pentanes and heavier, extracted from natural gas. Includes isopentane, natural gasoline, and plant condensate.

Persian Gulf. The countries that comprise the Persian Gulf are: Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and the United Arab Emirates.

Petrochemical Feedstocks. Chemical feedstocks derived from petroleum principally for the manufacture of chemicals, synthetic rubber, and a variety of plastics. The categories reported are “Naphtha Less Than 401° F” and “Other Oils Equal To or Greater Than 401° F.”

Naphtha Less Than 401° F. A naphtha with a boiling range of less than 401 degrees Fahrenheit that is intended for use as a petrochemical feedstock.

Other Oils Equal To or Greater Than 401° F. Oils with a boiling range equal to or greater than 401 degrees Fahrenheit that are intended for use as a petrochemical feedstock.

Petroleum Administration for Defense (PAD) Districts. Geographic aggregations of the 50 States and the District of Columbia into five districts by the Petroleum Administration for Defense in 1950. These districts were originally defined during World War II for purposes of administering oil allocation.

Petroleum Coke. A residue high in carbon content and low in hydrogen that is the final product of thermal decomposition in the condensation process in cracking. This product is reported as marketable coke or catalyst coke. The conversion is 5 barrels (of 42 U.S. gallons each) per short ton. Coke from petroleum has a heating value of 6.024 million Btu per barrel.

Catalyst Coke. In many catalytic operations (e.g., catalytic cracking) carbon is deposited on the catalyst, thus deactivating the catalyst. The catalyst is reactivated by burning off the carbon, which is used as a fuel in the refining process. This carbon or coke is not recoverable in a concentrated form.

Marketable Coke. Those grades of coke produced in delayed or fluid cokers which may be recovered as relatively pure carbon. This “green” coke may be sold as is or further purified by calcining.

Petroleum Products. Petroleum products are obtained from the processing of crude oil (including lease condensate), natural gas, and other hydrocarbon compounds. Petroleum products include unfinished oils, liquefied petroleum gases, pentanes plus, aviation gasoline, motor gasoline, naphtha-type jet fuel, kerosene-type jet fuel, kerosene, distillate fuel oil, residual fuel oil, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt, road oil, still gas, and miscellaneous products.

Pipeline (Petroleum). Crude oil and product pipelines used to transport crude oil and petroleum products respectively, (including interstate, intrastate, and intracompany pipelines) within the 50 States and the District of Columbia.

Plant Condensate. One of the natural gas liquids, mostly pentanes and heavier hydrocarbons, recovered and separated as liquids at gas inlet separators or scrubbers in processing plants.

Processing Gain. The volumetric amount by which total output is greater than input for a given period of time. This difference is due to the processing of crude oil into products which, in total, have a lower specific gravity than the crude oil processed.

Processing Loss. The volumetric amount by which total refinery output is less than input for a given period of time. This difference is due to the processing of crude oil into products which, in total, have a higher specific gravity than the crude oil processed.

Product Supplied, Crude Oil. Crude oil burned on leases and by pipelines as fuel.

Production Capacity. The maximum amount of product that can be produced from processing facilities.

Products Supplied. Approximately represents consumption of petroleum products because it measures the disappearance of these products from primary sources, i.e., refineries, natural gas processing plants, blending plants, pipelines, and bulk terminals. In general, product supplied of each product in any given period is computed as follows: field production, plus refinery production, plus imports, plus unaccounted for crude oil, (plus net receipts when calculated on a PAD District basis), minus stock change, minus crude oil losses, minus refinery inputs, minus exports.

Propane (C₃H₈). A normally gaseous straight-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of - 43.67 degrees Fahrenheit. It is extracted from natural gas or refinery gas streams. It includes all products designated in ASTM Specification D1835 and Gas Processors Association Specifications for commercial propane and HD-5 propane.

Propylene (C₃H₆). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

Propylene (C₃H₆) (nonfuel use). Propylene that is intended for use in nonfuel applications such as petrochemical manufacturing. Nonfuel use propylene includes chemical-grade propylene, polymer-grade propylene, and trace amounts of propane. Nonfuel use propylene also includes the propylene component of propane/propylene mixes where the propylene will be separated from the mix in a propane/propylene splitting process. Excluded is the propylene component of propane/propylene mixes where the propylene component of the mix is intended for sale into the fuel market.

Refinery. An installation that manufactures finished petroleum products from crude oil, unfinished oils, natural gas liquids, other hydrocarbons, and oxygenates.

Refinery-Grade Butane. See *Butane*.

Refinery Input, Crude Oil. Total crude oil (domestic plus foreign) input to crude oil distillation units and other refinery processing units (cokers, etc.).

Refinery Input, Total. The raw materials and intermediate materials processed at refineries to produce finished petroleum products. They include crude oil, products of natural gas processing plants, unfinished oils, other hydrocarbons and oxygenates, motor gasoline and aviation gasoline blending components and finished petroleum products.

Refinery Production. Petroleum products produced at a refinery or blending plant. Published production of these products equals refinery production minus refinery input. Negative production will occur when the amount of a product produced during the month is less than the amount of that same product that is reprocessed (input) or reclassified to become another product during the same month. Refinery production of unfinished oils, and motor and aviation gasoline blending components appear on a net basis under refinery input.

Refinery Yield. Refinery yield (expressed as a percentage) represents the percent of finished product produced from input of crude oil and net input of unfinished oils. It is calculated by dividing the sum of crude oil and net unfinished input into the individual net production of finished products. Before calculating the yield for finished motor gasoline, the input of natural gas liquids, other hydrocarbons and oxygenates, and net input of motor gasoline blending components must be subtracted from the net production of finished motor gasoline. Before calculating the yield for finished aviation gasoline, input of aviation gasoline blending components must be subtracted from the net production of finished aviation gasoline.

Reformulated Blendstock for Oxygenate Blending (RBOB). See *Motor Gasoline Blending Components*.

Reformulated Gasoline. See *Motor Gasoline (Finished)*.

Renewable Fuels (Other). Fuels and fuel blending components, except biomass-based diesel fuel, renewable diesel fuel, and fuel ethanol, produced from renewable biomass.

Residual Fuel Oil. A general classification for the heavier oils, known as No. 5 and No. 6 fuel oils, that remain after the distillate fuel oils and lighter hydrocarbons are distilled away in refinery operations. It conforms to ASTM Specifications D 396 and D 975 and Federal Specification VV-F-815C. No. 5, a residual fuel oil of medium viscosity, is also known as Navy Special and is defined in Military Specification MIL-F-859E, including Amendment 2 (NATO Symbol F-770). It is used in steam-powered vessels in government service and inshore power plants. No. 6 fuel oil includes Bunker C fuel oil and is used for the production of electric power, space heating, vessel bunkering, and various industrial purposes.

Residuum. Residue from crude oil after distilling off all but the heaviest components, with a boiling range greater than 1000 degrees Fahrenheit.

Road Oil. Any heavy petroleum oil, including residual asphaltic oil used as a dust palliative and surface treatment on roads and highways.

It is generally produced in six grades from 0, the most liquid, to 5, the most viscous.

Shell Storage Capacity. The design capacity of a petroleum storage tank which is always greater than or equal to working storage capacity. Special Naphthas. All finished products within the naphtha boiling range that are used as paint thinners, cleaners, or solvents. These products are refined to a specified flash point. Special naphthas include all commercial hexane and cleaning solvents conforming to ASTM Specification D1836 and D484, respectively. Naphthas to be blended or marketed as motor gasoline or aviation gasoline, or that are to be used as petrochemical and synthetic natural gas (SNG) feedstocks are excluded.

Steam (Purchased). Steam, purchased for use by a refinery, that was not generated from within the refinery complex.

Still Gas (Refinery Gas). Any form or mixture of gases produced in refineries by distillation, cracking, reforming, and other processes. The principal constituents are methane, ethane, ethylene, normal butane, butylene, propane, propylene, etc. Still gas is used as a refinery fuel and a petrochemical feedstock. The conversion factor is 6 million BTU's per fuel oil equivalent barrel.

Stock Change. The difference between stocks at the beginning of the reporting period and stocks at the end of the reporting period. Note: A negative number indicates a decrease (i.e., a drawdown) in stocks and a positive number indicates an increase (i.e., a buildup) in stocks during the reporting period.

Strategic Petroleum Reserve (SPR). Petroleum stocks maintained by the Federal Government for use during periods of major supply interruption.

Sulfur. A yellowish nonmetallic element, sometimes known as "brimstone." It is present at various levels of concentration in many fossil fuels whose combustion releases sulfur compounds that are considered harmful to the environment. Some of the most commonly used fossil fuels are categorized according to their sulfur content, with lower sulfur fuels usually selling at a higher price. Note: No. 2 Distillate fuel is currently reported as having either a 0.05 percent or lower sulfur level for on-highway vehicle use or a greater than 0.05 percent sulfur level for off-highway use, home heating oil, and commercial and industrial uses. Residual fuel, regardless of use, is classified as having either no more than 1 percent sulfur or greater than 1 percent sulfur. Coal is also classified as being low-sulfur at concentrations of 1 percent or less or high-sulfur at concentrations greater than 1 percent.

Supply. The components of petroleum supply are field production, refinery production, imports, and net receipts when calculated on a PAD District basis.

TAME (Tertiary amyl methyl ether) $(CH_3)_2(C_2H_5)COCH_3$. An oxygenate blend stock formed by the catalytic etherification of isoamylene with methanol.

Tank Farm. An installation used by gathering and trunk pipeline companies, crude oil producers, and terminal operators (except refineries) to store crude oil.

Tanker and Barge. Vessels that transport crude oil or petroleum products. Data are reported for movements between PAD Districts; from a PAD District to the Panama Canal; or from the Panama Canal to a PAD District.

TBA (Tertiary butyl alcohol) $(CH_3)_3COH$. An alcohol primarily used as a chemical feedstock, a solvent or feedstock for isobutylene production for MTBE; produced as a co-product of propylene oxide production or by direct hydration of isobutylene.

Thermal Cracking. A refining process in which heat and pressure are used to break down, rearrange, or combine hydrocarbon molecules. Thermal cracking includes gas oil, visbreaking, fluid coking, delayed coking, and other thermal cracking processes (e.g., flexicoking). See individual categories for definition.

Toluene $(C_6H_5CH_3)$. Colorless liquid of the aromatic group of petroleum hydrocarbons, made by the catalytic reforming of petroleum naphthas containing methyl cyclohexane. A high-octane gasoline-blending agent, solvent, and chemical intermediate, base for TNT.

Ultra-Low Sulfur Distillate Fuel Oil. Distillate fuel oil having sulfur content of 15 ppm or lower. Ultra-low sulfur distillate fuel oil that will be shipped by pipeline must satisfy the sulfur specification of the shipping pipeline if the pipeline specification is below 15 ppm. Distillate fuel oil intended for pipeline shipment that fails to meet a pipeline sulfur specification that is below 15 ppm will be classified as low-sulfur distillate fuel oil.

Unaccounted for Crude Oil. Represents the arithmetic difference between the calculated supply and the calculated disposition of crude oil. The calculated supply is the sum of crude oil production plus imports minus changes in crude oil stocks. The calculated disposition of crude oil is the sum of crude oil input to refineries, crude oil exports, crude oil burned as fuel, and crude oil losses.

Unfinished Oils. All oils requiring further processing, except those requiring only mechanical blending. Unfinished oils are produced by partial refining of crude oil and include naphthas and lighter oils, kerosene and light gas oils, heavy gas oils, and residuum.

Unfractionated Streams. Mixtures of unsegregated natural gas liquid components excluding those in plant condensate. This product is extracted from natural gas.

United States. The United States is defined as the 50 States and the District of Columbia.

Vacuum Distillation. Distillation under reduced pressure (less the atmospheric) which lowers the boiling temperature of the liquid being distilled. This technique with its relatively low temperatures prevents cracking or decomposition of the charge stock.

Visbreaking. A thermal cracking process in which heavy atmospheric or vacuum-still bottoms are cracked at moderate temperatures to increase production of distillate products and reduce viscosity of the distillation residues.

Wax. A solid or semi-solid material at 77 degrees Fahrenheit consisting of a mixture of hydrocarbons obtained or derived from

petroleum fractions, or through a Fischer-Tropsch type process, in which the straight-chained paraffin series predominates. This includes all marketable wax, whether crude or refined, with a congealing point (ASTM D 938) between 80 (or 85) and 240 degrees Fahrenheit and a maximum oil content (ASTM D 3235) of 50 weight percent.

Working Storage Capacity. The difference in volume between the maximum safe fill capacity and the quantity below which pump

suction is ineffective (bottoms).

Xylene ($C_6H_4(CH_3)_2$). Colorless liquid of the aromatic group of hydrocarbons made the catalytic reforming of certain naphthenic petroleum fractions. Used as high-octane motor and aviation gasoline blending agents, solvents, chemical intermediates. Isomers are metaxylene, orthoxylene, paraxylene.